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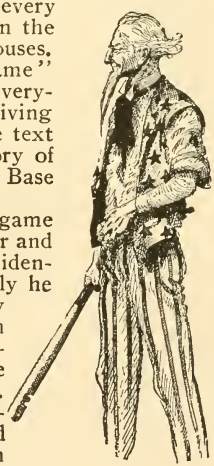
AMERICA'S NATIONAL GAME

By A. G. SPALDING

PRICE, $2.00 NET

A book of 600 pages, profusely illustrated with over 100 full page engravings, and having sixteen forceful cartoons by Homer C. Davenport, the famous American artist



The above work should have a place in every public library in this country, as also in the libraries of public schools and private houses.

The author of "America's National Game" is conceded, always, everywhere, and by everybody, to have the best equipment of any living writer to treat the subject that forms the text of this remarkable volume, viz., the story of the origin, development and evolution of Base Ball, the National Game of our country.

Almost from the very inception of the game until the present time—as player, manager and magnate—Mr. Spalding has been closely identified with its interests. Not infrequently he has been called upon in times of emergency to prevent threatened disaster. But for him the National Game would have been syndicated and controlled by elements whose interests were purely selfish and personal.

The book is a veritable repository of information concerning players, clubs and personalities connected with the game in its early days, and is written in a most interesting style, interspersed with enlivening anecdotes and accounts of events that have not heretofore been published.

The response on the part of the press and the public to Mr. Spalding's efforts to perpetuate the early history of the National Game has been very encouraging and he is in receipt of hundreds of letters and notices, a few of which are here given.

ROBERT ADAMSON, New York, writing from the office of Mayor Gaynor, says:—"Seeing the Giants play is my principal recreation and I am interested in reading everything I can find about the game. I especially enjoy what you [Mr. Spalding] have written, because you stand as the highest living authority on the game."

BARNEY DREYFUSS, owner of the Pittsburg National League club:—"It does honor to author as well as the game. I have enjoyed reading it very much."

WALTER CAMP, well known foot ball expert and athlete, says:—"It is indeed a remarkable work and one that I have read with a great deal of interest."

JOHN B. DAY, formerly President of the New York Nationals:—"Your wonderful work will outlast all of us."

W. Irving Snyder, formerly of the house of Peck & Snyder:—"I have read the book from cover to cover with great interest."

Andrew Peck, formerly of the celebrated firm of Peck & Snyder:—"All base ball fans should read and see how the game was conducted in early years."

Melville E. Stone, New York, General Manager Associated Press:—"I find it full of valuable information and very interesting. I prize it very highly."

George Barnard, Chicago:—"Words fail to express my appreciation of the book. It carries me back to the early days of base ball and makes me feel like a young man again."

Charles W. Murphy, President Chicago National League club:—"The book is a very valuable work and will become a part of every base ball library in the country."

John F. Morrill, Boston, Mass., old time base ball star.—"I did not think it possible for one to become so interested in a book on base ball. I do not find anything in it which I can criticise."

Ralph D. Paine, popular magazine writer and a leading authority on college sport:—"I have been reading the book with a great deal of interest. 'It fills a long felt want,' and you are a national benefactor for writing it."

Gen. Fred Funston, hero of the Philippine war:—"I read the book with a great deal of pleasure and was much interested in seeing the account of base ball among the Asiatic whalers, which I had written for Harper's Round Table so many years ago."

DeWolf Hopper, celebrated operatic artist and comedian:—"Apart from the splendid history of the evolution of the game, it perpetuates the memories of the many men who so gloriously sustained it. It should be read by every lover of the sport."

Hugh Nicol, Director of Athletics, Purdue University, Lafayette, Ind.:—"No one that has read this book has appreciated it more than I. Ever since I have been big enough, I have been in professional base ball, and you can imagine how interesting the book is to me."

Mrs. Britton, owner of the St. Louis Nationals, through her treasurer, H. D. Seekamp, writes:—"Mrs. Britton has been very much interested in the volume and has read with pleasure a number of chapters, gaining valuable information as to the history of the game."

Rev. Charles H. Parkhurst, D.D., New York:—"Although I am not very much of a 'sport,' I nevertheless believe in sports, and just at the present time in base ball particularly. Perhaps if all the Giants had an opportunity to read the volume before the recent game (with the Athletics) they might not have been so grievously outdone."

Bruce Cartwright, son of Alexander J. Cartwright, founder of the Knickerbocker Base Ball Club, the first organization of ball players in existence, writing from his home at Honolulu, Hawaiian Islands, says:—"I have read the book with great interest and it is my opinion that no better history of base ball could have been written."

George W. Frost, San Diego, Calif.:—"You and 'Jim' White, George Wright, Barnes, McVey, O'Rourke, etc., were little gods to us back there in Boston in those days of '74 and '75, and I recall how indignant we were when you 'threw us down' for the Chicago contract. The book is splendid. I treasure it greatly."

A. J. Reach, Philadelphia, old time professional expert:—"It certainly is an interesting revelation of the national game from the time, years before it was so dignified, up to the present. Those who have played the game, or taken an interest in it in the past, those at present engaged in it, together with all who are to engage in it, have a rare treat in store."

Dr. Luther H. Gulick, Russell Sage Foundation:—"Mr. Spalding has been the largest factor in guiding the development of the game and thus deserves to rank with other great men of the country who have contributed to its success. It would have added to the interest of the book if Mr. Spalding could have given us more of his own personal experiences, hopes and ambitions in connection with the game."

Pittsburg Press:—"Historical incidents abound and the book is an excellent authority on the famous sport."

Philadelphia Telegraph:—"In this book Mr. Spalding has written the most complete and authoritative story of base ball yet published."

New York Herald:—"If there is anyone in the country competent to write a book on base ball it is A. G. Spalding who has been interested in the game from its early beginnings."

I. E. Sanborn, Chicago *Tribune*:—" 'America's National Game' has been added to the *Tribune's* sporting reference library as an invaluable contribution to the literature of the national pastime."

O. C. Reichard, Chicago *Daily News*:—"It is cleverly written and presents information and dates of great value to the newspaper man of to-day!"

George C. Rice, Chicago *Journal*:—"I have read the book through, and take pleasure in stating that it is a complete history of the game from the beginning until the present time."

Sherman R. Duffy, Sporting Editor *Chicago Journal*:—"It is a most interesting work and one for which there was need. It is the most valuable addition to base ball literature that has yet been put out."

Joseph H. Vila, New York *Sun*:—"I have read it carefully and with much interest. It is the best piece of base ball literature I have ever seen, and I congratulate you on the work."

Tim Murnane, Sporting Editor *Boston Globe*:—"You have given to the world a book of inestimable value, a classic in American history; a book that should be highly prized in every home library in the country."

Francis C. Richter, Editor *Sporting Life*, Philadelphia:—"From a purely literary standpoint, your work is to me amazing. Frankly, I would not change a line, for the reason that the story is told in a way to grip the reader and hold his interest continually."

Los Angeles Times (editorial):—"Spalding's book has been out six months and ninety thousand copies have been sold. We understand there will be other editions. America has taken base ball seriously for at last two generations, and it is time enough that the fad was given an adequate text book."

Caspar Whitney, Editor *Outdoor America*, and one of the leading authorities in the world on sport:—"You have made an invaluable contribution to the literature of the game, and one none else could have made. Moreover, you've done some very interesting writing, which is a distinct novelty in such books—too often dull and uninteresting."

New York World:—"Albert G. Spalding, who really grew up with the sport, has written 'America's National Game,' which he describes as not a history, but the simple story of the game as he has come to know it. His book, therefore, is full of living interest. It is a volume generously illustrated and abounds in personal memories of base ball in the making."

New York Sun:—"There is a mass of interesting information regarding base ball, as might be expected, in Mr. Spalding's 'America's National Game.' It is safe to say that before Spalding there was no base ball. The book is no record of games and players, but it is historical in a broader sense, and the author is able to give his personal decisive testimony about many disputed points."

Evening Telegram, New York:—"In clear, concise, entertaining, narrative style, Albert G. Spalding has contributed in many respects the most interesting work pertaining to base ball, the national game, which has been written.

"There is so much in it of interest that the temptation not to put it down until it is completed is strong within the mind of every person who begins to read it. As a historical record it is one of those volumes which will go further to straighten some disputed points than all of the arguments which could be advanced in good natured disputes which might last for months."

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Instructor in Gymnastics, University of Pennsylvania, Philadelphia.

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TRAPEZE LONG HORSE AND ROPE EXERCISES

BY

WILLIAM J. CROMIE

INSTRUCTOR IN GYMNASTICS

UNIVERSITY OF PENNSYLVANIA

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FOREWORD.

THE trapeze is not so popular as in former years, on account of the many accidents that it is accredited to have caused. At one time it constituted the almost universal definition of "gymnastics," but with the years it has been relegated to the circus, and the flying rings have taken its place. Gymnastics have evolved from the circus-performing "stunts," and we now have those exercises which are considered scientific, progressive, pleasing, beneficial and safe, and these have become a necessary and potent part of education.

Recognizing this fact, and realizing that the exercises now in vogue are designed for the masses, we ask the question, "What about the student who is not satisfied with doing the required work in college, club or Y. M. C. A., but who desires to try for a team or practice classical gymnastics?" It is with the thought in mind of assisting the progressive that these books on advanced gymnastics are compiled.

The trapeze has a more dignified place than the ash heap and circus tent, and should be accessible in our gymnasia to those who desire to work upon it. We would not willingly part with the experience gained during lanky boyhood upon the dear old trapeze. It brings fond memories to us as we glance back through the years and see it swinging from a

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rafter in the old barn, in which there was a lot of hay which we used for "sudden stops." Those "possible" and "impossible" stunts certainly illustrated the joys of victory and the crushing sorrows of defeat. And those clinging hay seeds, like the swimmer's wet hair, were telltale marks revealing to anxious parents the nature of our hazardous pastime.

There are still a few barns in the rural districts, and this paper on the trapeze is a plea for "the kids," who gather, not for vicious purposes, but through zest in competitive "stunts" to prove who is "the leader of the gang."

There were numerous accidents during the early days of the trapeze, and this was largely due to the fact that the performer had insufficient training, or else attempted exercises beyond his strength and skill. Every person cannot emulate the great performer Leotard, the inventor of the trapeze, but one can become the master of most of the exercises illustrated in this book by being careful in the difficult movements and by persistent effort.

It is also hoped that there are suggestions herein contained that may prove helpful to members of those great "gangs" of inter-association, club, scholastic and collegiate institutions who are striving not alone to become leaders but champions as well.

All the photographs in this book have been taken by Haeseler, photographer, Philadelphia.

WILLIAM J. CROMIE.

Position 1. Position 2. Position 3.

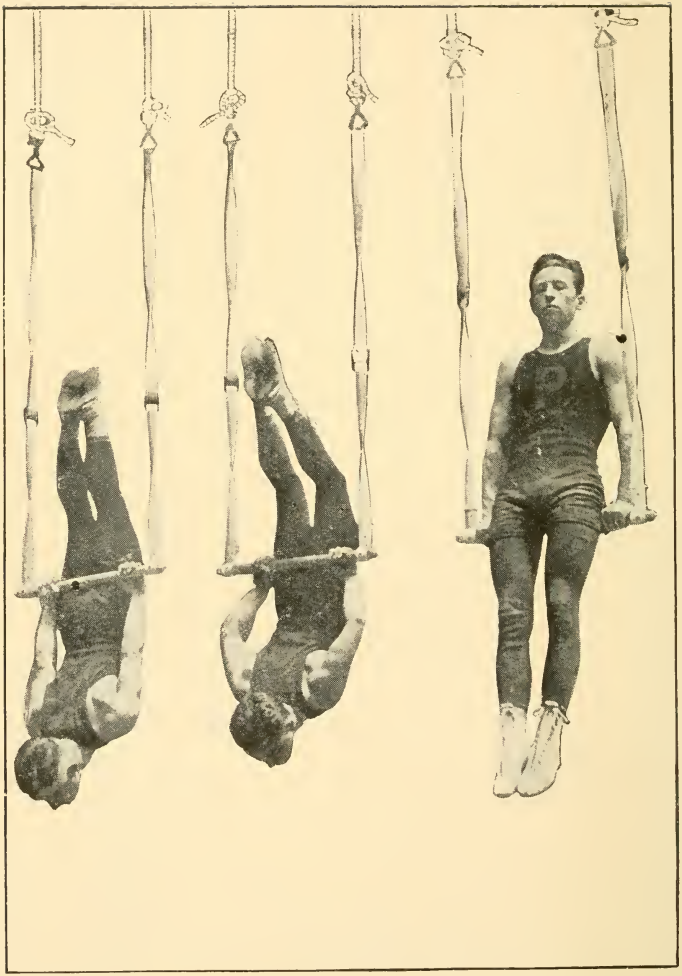
FIGURE 1.

FIGURE 1.

Mount.

Hang as in Position 1, turn over backward, as in Position 2, and circle to front rest (Position 3).

This is an easy way to mount to the front rest. It can also be performed while swinging.



Position 1. Position 2. Position 3.

FIGURE 2.

FIGURE 2.

Mount.

From a back hang, head downward (inverted hang), Position 1, arms straight, pull to Position 2 arms bent, and circle forward to a back rest (Position 3). This exercise can be performed while swinging.

Position 1. Position 2. Position 3.

FIGURE 3.

FIGURE 3.

Upstart. Mount. Uprise.

From Position 1 flex thighs, knees straight, arms straight (Position 2), upstart to front rest (Position 3).

This exercise, although difficult from the stand as in figure, is easy if done at the end of the forward swing.

From Position 2 snap the legs downward sharply, keeping legs and arms straight, and endeavor to "kip" to Position 3.

A drop upstart is begun at Position 3; drop to Position 2, then upstart to Position 3.

At the end of the backward swing from Position 3, drop or swing downward to a hang, and upstart at the end of forward swing.

Swing in Position 1 and, without bending body, uprise at end of backward swing to Position 3.

Position 1. Position 2. Position 3.

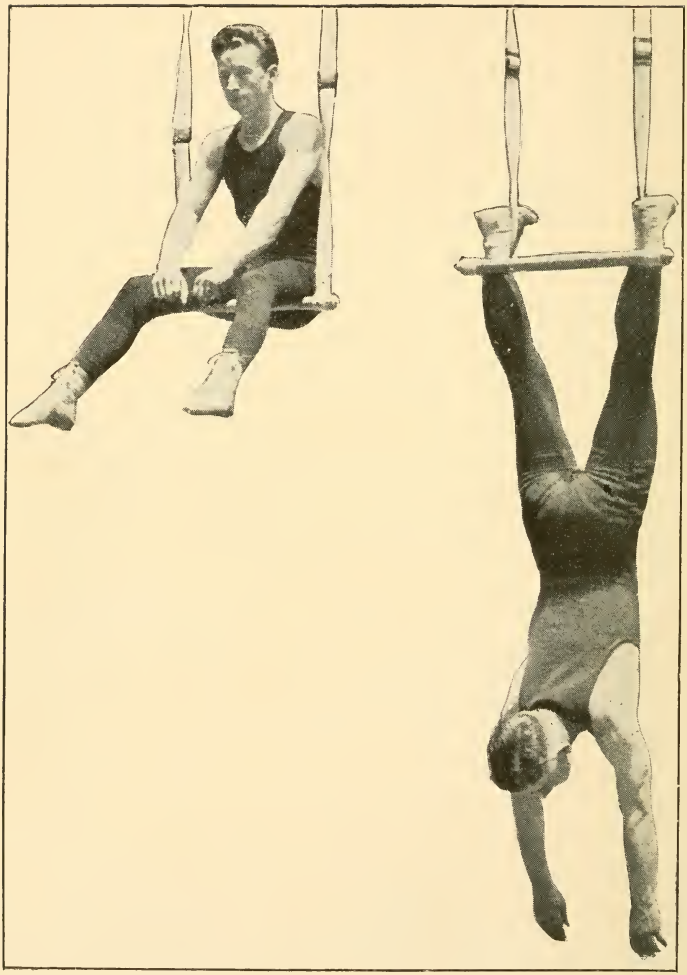
FIGURE 4.

FIGURE 4.

Hanging by Hocks.

From Position 1, hanging by the hocks, swing head and arms back by a jerk; reach forward and grasp ropes or straps as in Position 2; then pull up as in Position 3.

This is a very easy and favorite way of mounting to a sitting position on the trapeze. This is also performed in the swing.



Position 1. Position 2.

FIGURE 5.

Figure 5.

Drop Back to Instep Hang.

Sit upon the bar, resting almost on the hocks (Position 1); lean forward a little, in order to hold balance; then suddenly drop backward to an instep hang (Position 2). To get back to the sitting position, follow directions under Figure 4. Practice stationary, then in swing.

It is quite effective if one drops backward from the sitting position to the instep hang during a big swing.

Position 1. Position 2. Position 3.

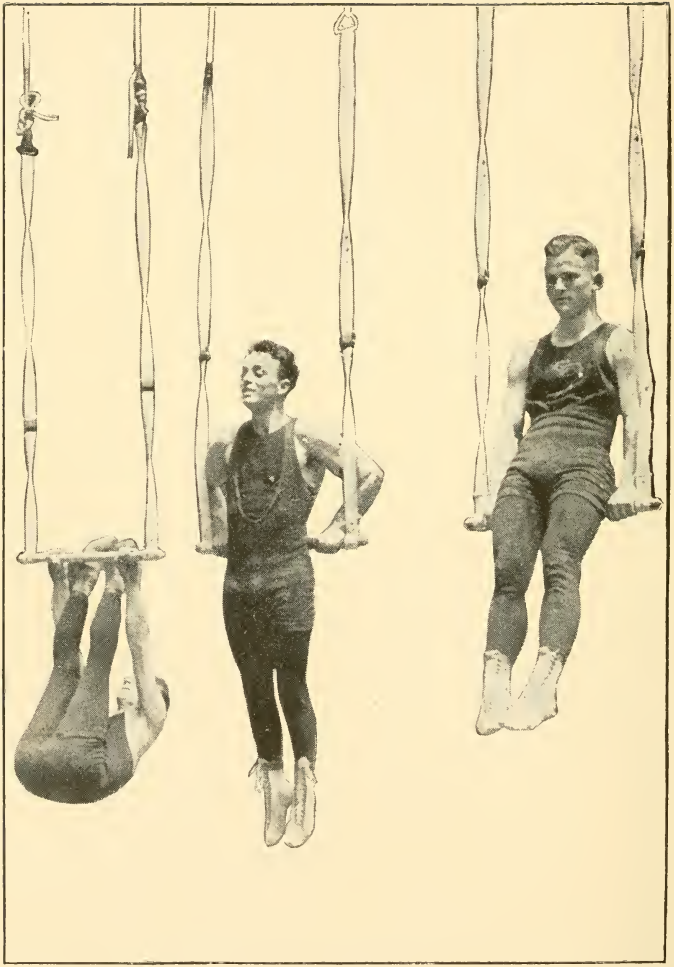
FIGURE 6.

FIGURE 6.

Lie on bar, as in Position 1; drop backward to hock hang, as in Position 2. Lie on buttocks, not on small of back.

Drop backward from Position 1 to Position 2, then to Position 3.

Lie on bar, as in Position 1; drop or slide backward to instep hang, as in Position 3.



Position 1. Position 2. Position 3.

FIGURE 7.

Figure 7.

Back Upstart.

The back upstart, or "shifting upstart," is quite difficult, although when performed nicely it appears very simple.

From Position 1, soles of feet underneath the bar, suddenly shoot the feet backwards and upwards, and, while the weight of the body is for the moment off the arms, take advantage of this relief by a quick shifting movement of the hands, bringing the arms up to the front of the bar.

The legs by this time will again have dropped, and if one is quick he will have arrived in Position 2. A slight push and the exercise is completed (Position 3).

It will be found easier to practice this with the reversed grip.

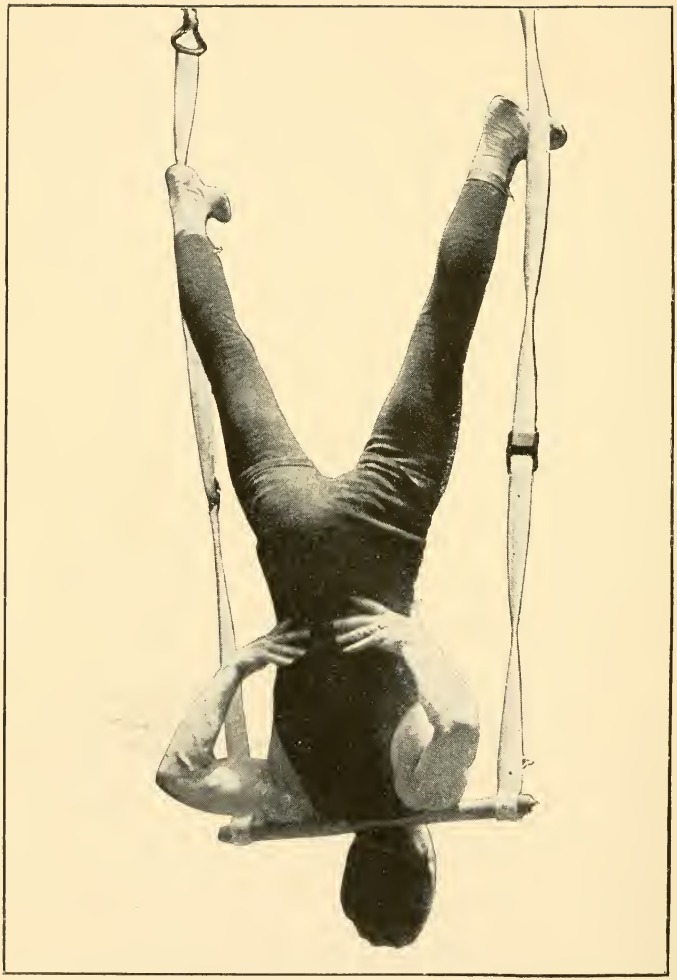


FIGURE 8.

FIGURE 8.

Balance upon Neck.

It is very necessary, in performing upon the trapeze, to be able to balance the body well and in various positions. Figure 8, while not very difficult to accomplish when the trapeze is still, is quite hard to hold the balance during the swing.

The adjustable trapeze is the best, because it can be lowered. When it is near the floor it lessens the danger in balance and other difficult movements, and also helps the performer to master the exercise, as height tends to frighten one.

FIGURE 9.

Figure 9.

Balancing Upon One Foot.

To balance as in Figure 9, trapeze stationary, stand on one foot, look at the rope in front, arms at side horizontal and stiff, which serves as a balancing pole. If the free leg is kept stiff it will also assist one in keeping the balance.

In the swing this looks difficult and pretty. Get up a swing by swinging the free leg forward or backward.

The swinging motion can be directed and controlled by the free leg, and as suddenly stopped by a reverse movement.

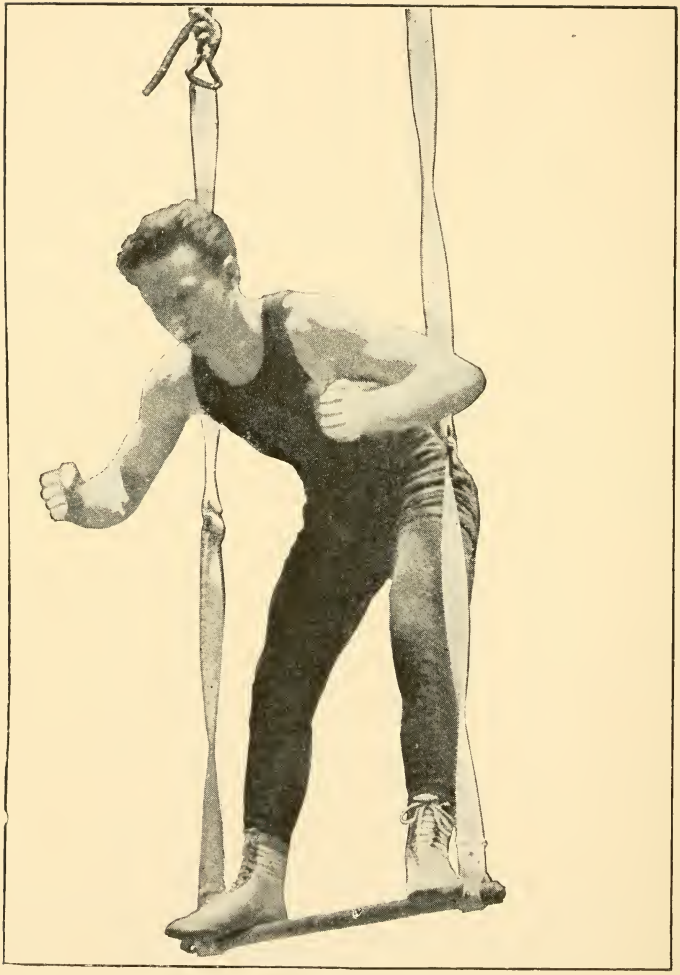


FIGURE 10.

FIGURE 10.

The Forward Balance.

The forward balance, trapeze stationary, is more difficult than the preceding exercise. Stand as in Figure 10, knees bent slightly; lean forward from waist with arms held front. In case of a tendency to fall, grasp ropes and again get the balance. This is a very graceful exercise when performed during the swing.

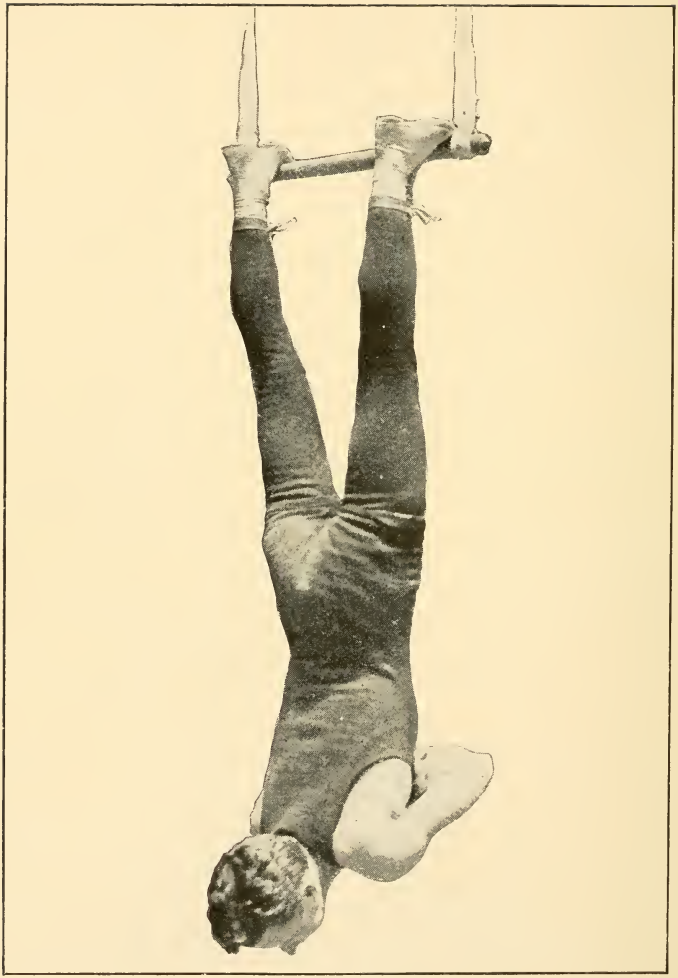


FIGURE 11.

Figure 11.

Hanging by Toes.

Grasp trapeze with hands, as in Figure 2, Position 2, raise legs forward and hook toes on bar; release grasp and slowly lower body till in position of figure.

Grasp bar, run and get a swing; repeat the above and hold Figure 13 during the swing. An effective dismount is to double up forward at end of back swing, as if to regrasp bar, release hold with toes, landing upon the feet.

Lungers should be used in learning all dangerous exercises.

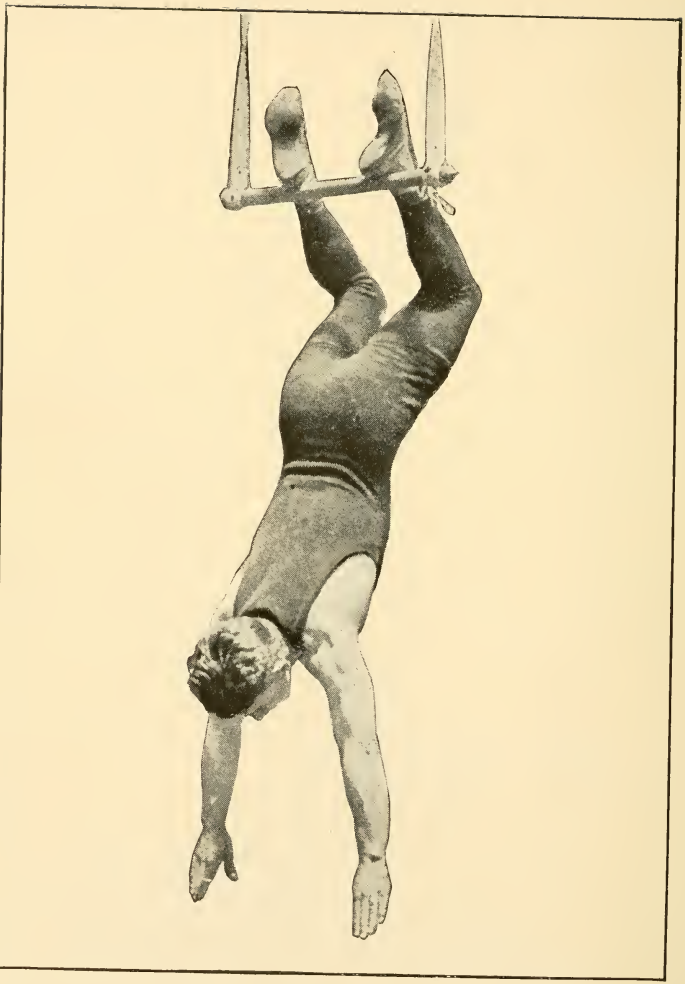


FIGURE 12.

Figure 12.

Hanging by Heels.

Grasp the trapeze (Figure 1, Position 1), put feet underneath bar and hook heels upon bar, lower the body slowly as in figure. The tendency to slip off is very great unless the legs are well bent at the knees.

In the swing, hold tight with heels, and at end of front swing endeavor to raise body backward; release hold with heels, and alight upon feet.

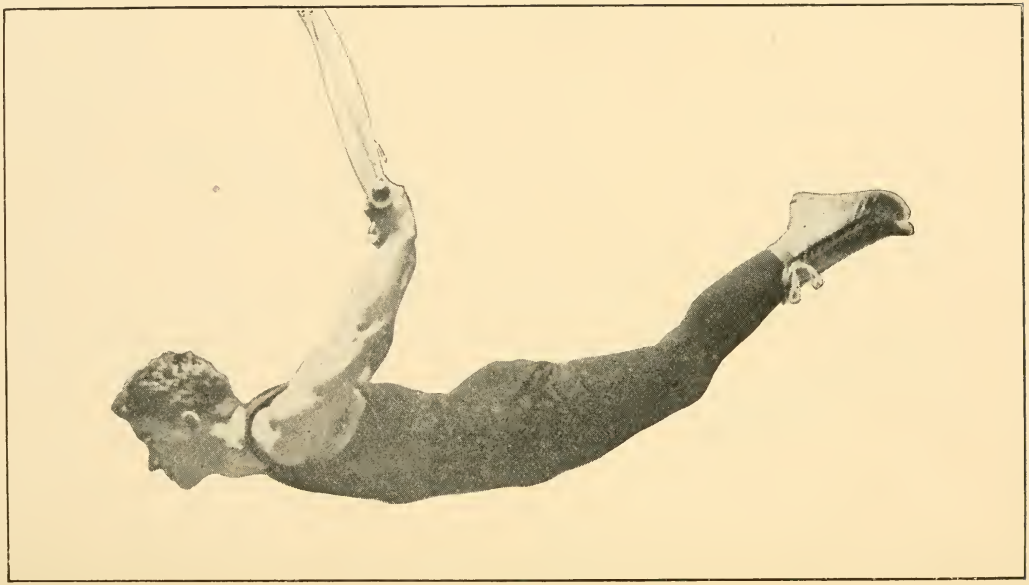


FIGURE 13.

FIGURE 13.

Back Lever.

The swinging back lever is very graceful and hard to hold at the proper angle (Figure 13).

Practice the back lever with the trapeze stationary before attempting it in the swing.

Keep the hands close together, as this gives the arms a tight hold upon the shoulder-blades.

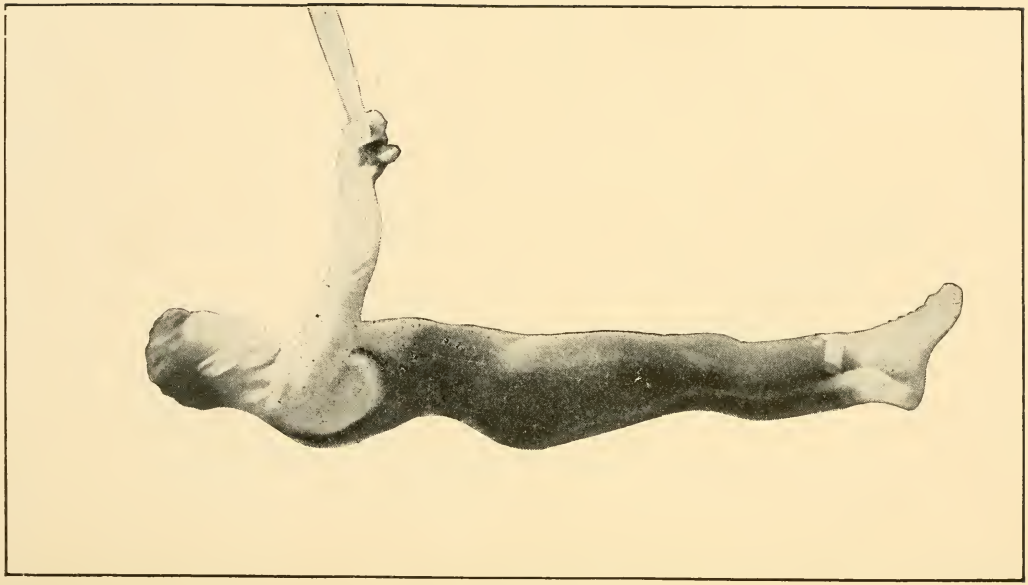


FIGURE 14.

FIGURE 14.

Swinging Front Lever.

The swinging front lever is the most difficult lever performed upon the trapeze, except it might be the one-armed back lever swinging (Figure 13). Practice the front lever stationary before attempting the swing.

The various levers performed upon the horizontal bar can also be done upon the trapeze.

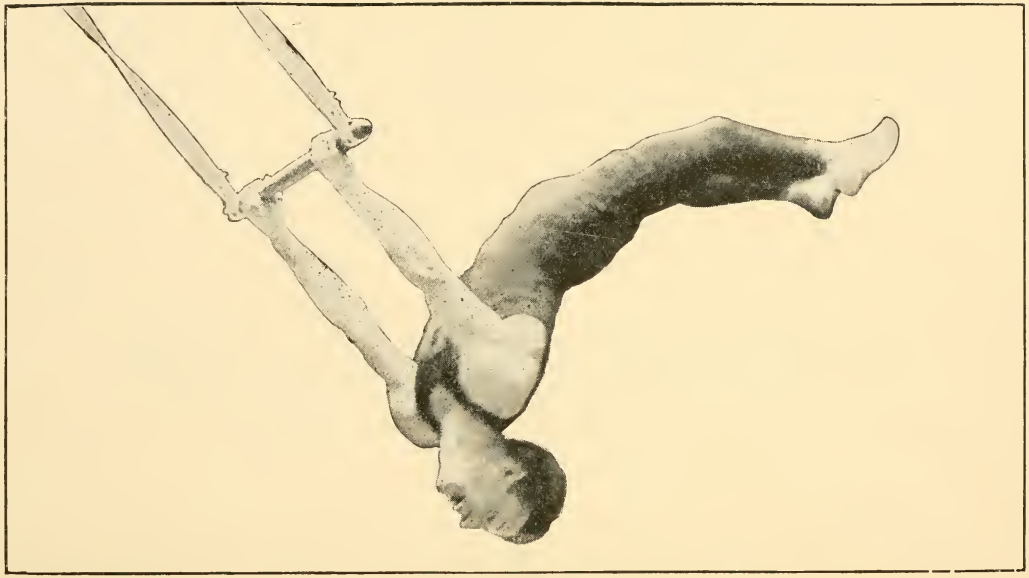


FIGURE 15.

Figure 15.

Back Flyaway.

The various flyaways make a neat form of dismounting, are popular with the spectator, but are dangerous in learning, unless proper assistance is secured.

It does not require a very high swing in the flyaway. Swing as in Figure 15 and, when this position is reached, release grasp and turn a backward somersault to the mat. Do not turn over too far before releasing the grasp, as one's feet are likely to strike the bar of the trapeze and result in an ugly fall.

Practice the turn as in figure a number of times before letting go, and wear lungers in the first few attempts.

The back flyaway can also be performed at the end of the backward swing.

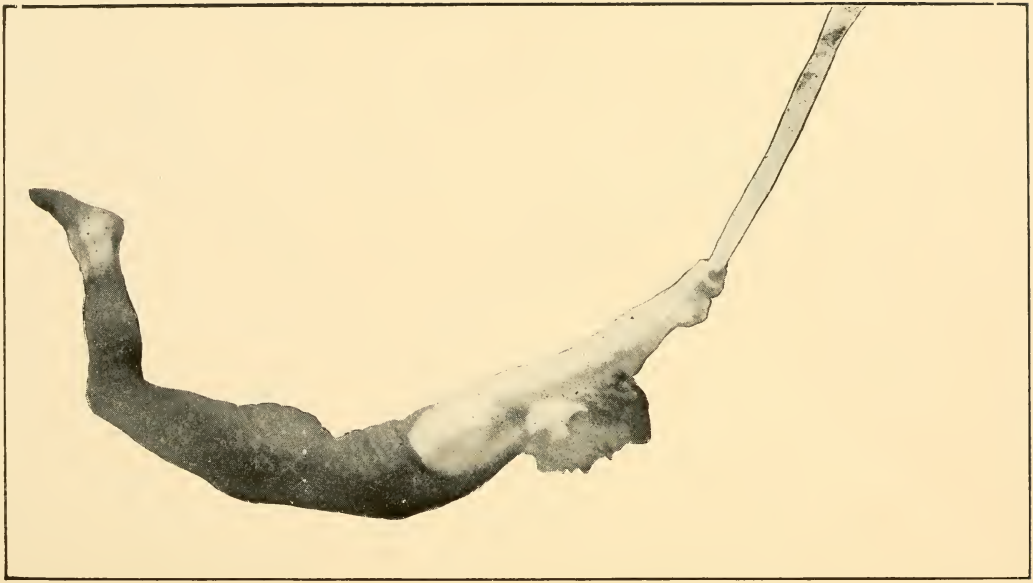


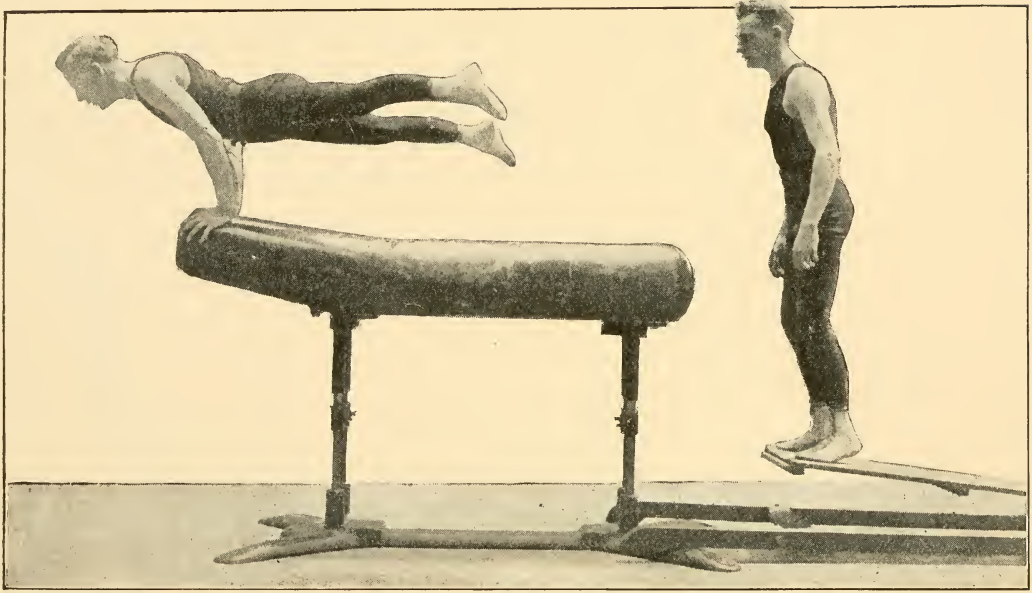
FIGURE 16.

Figure 16.

Forward Flyaway.

When in the position of Figure 16 release grasp, double up, try to grasp the insteps, and turn a front somersault to mat. For flyaways, ropes of about eight or ten feet in length are the best.

The forward flyaway at the end of the forward swing is a very difficult piece of work, as is the backward back, because, unlike the rings, the bar is in one's way, but perseverance will master any and all of these. "Make haste slowly" in all exercises involving risk. Secure assistance. Wear lungers in the various flyaways and all other exercises involving danger.



Position 2. Position 1.

FIGURE 1.

Exercises on the Long Horse

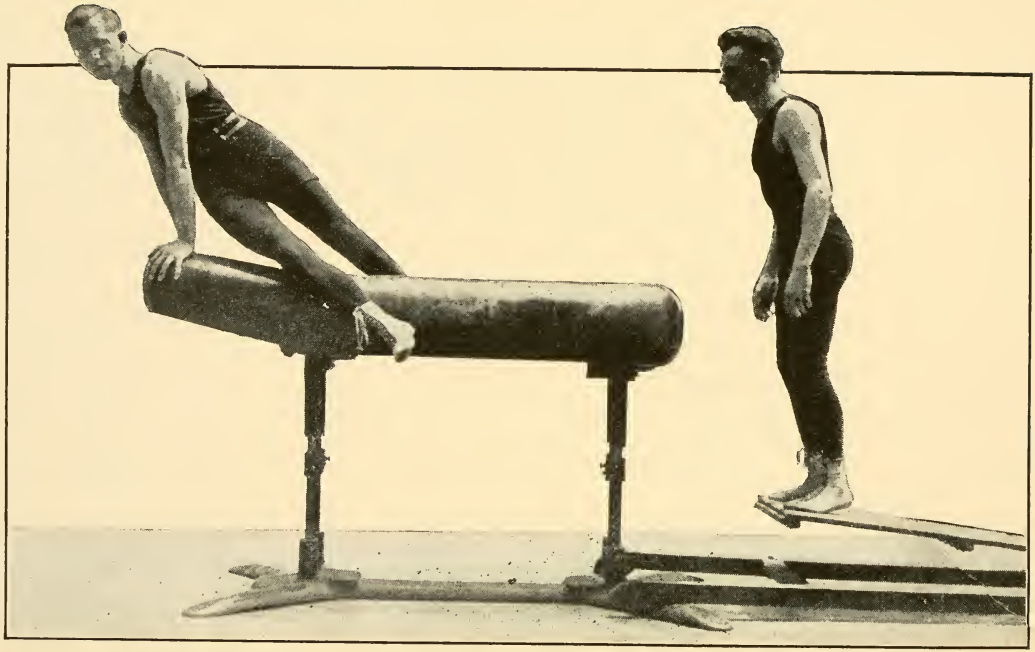
FIGURE 1.

Straddle Forward.

There are a great many exercises that can be performed on the long horse, such as vaults (front, rear, scissors and screw), with the various turns, that it would require a book to treat properly. The following illustrations will give a faint conception of what can be accomplished on the long horse.

Run and jump from spring board (Position 1) to Position 2 (legs apart), and straddle off forwards to mat.

Various turns after the straddle, such as the quarter, half, right and left, can be added. The backward straddle with the turn can also be performed.



Position 2. Position 1.

FIGURE 2.

FIGURE 2.

Scissors Backward.

Run and jump from spring board (Position 1) as if about to straddle forward (Figure 1, Position 2), but instead turn as in Position 2 and scissors backward to mat.

The scissors is performed by continuing the movement of the legs in Position 2, cutting off the hands, and alighting facing the horse.

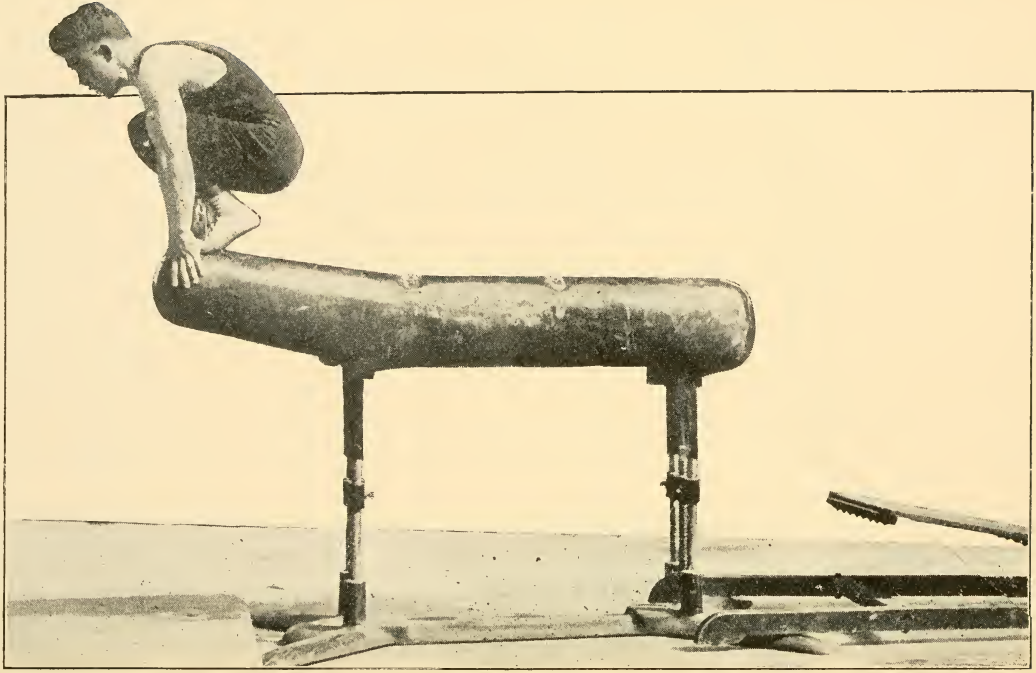


FIGURE 3.

FIGURE 3.

Squat Vault.

Run; jump from spring board and squat vault; carry feet between hands to mat.

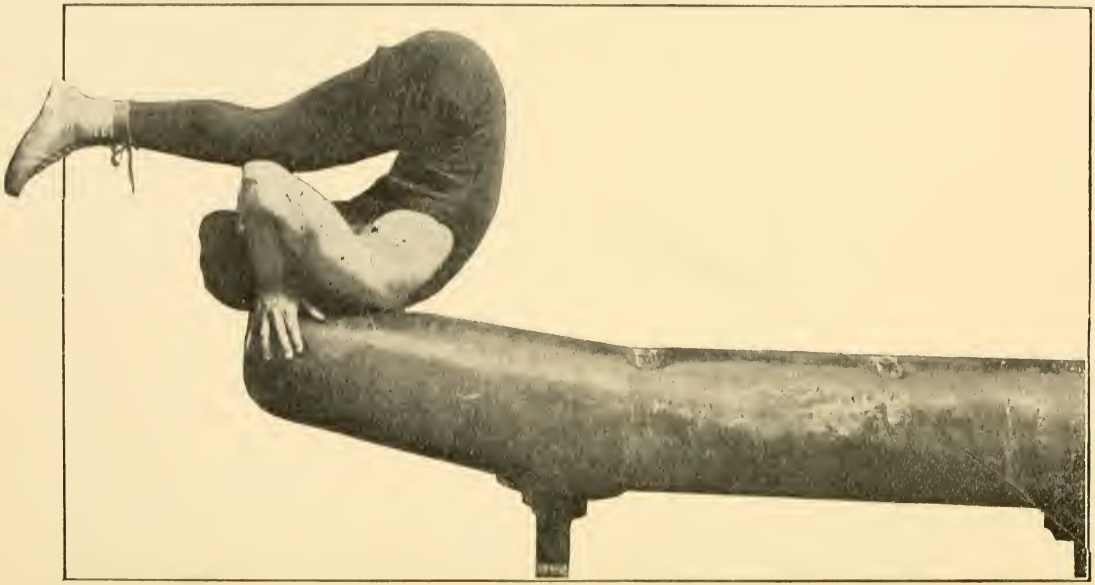


FIGURE 4.

FIGURE 4.

Roll forward as in figure to astride horse, then roll backward as in figure to mat.

Roll forward to astride horse, scissors and roll off backward.

Roll forward to straddle position, roll forward to mat.

Roll forward to straddle position, hand or head spring off as in Figure 5.

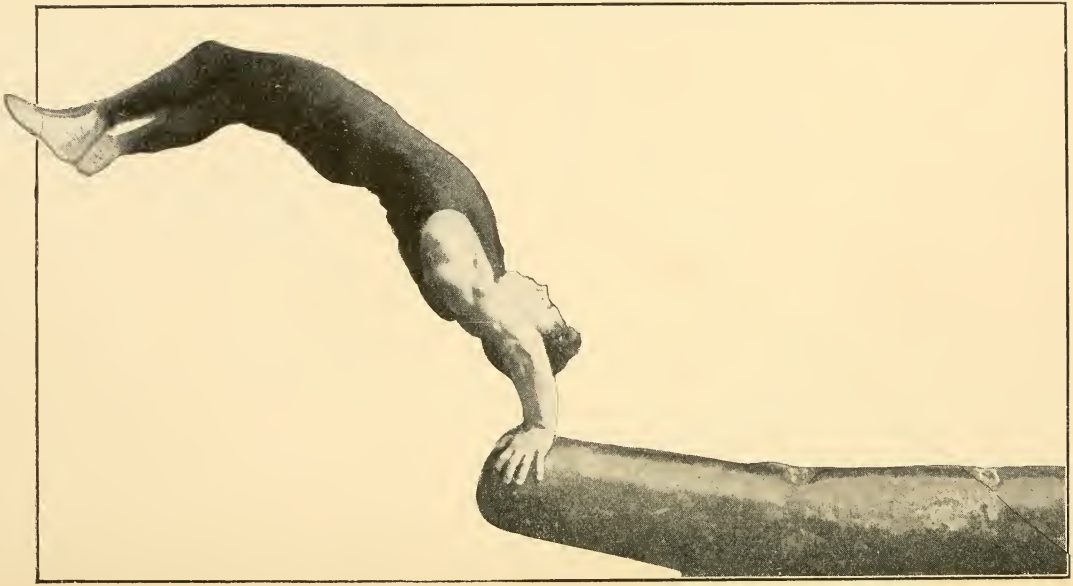


FIGURE 5.

FIGURE 5.

Run; jump from spring board to hand balance to neck of horse as in figure.

The same and dismount with squat between hands or straddle off to mat.

Jump from spring board and hand spring (Figure 5).

Many other movements will suggest themselves, such as front, rear and screw vaults, with turns and combinations.

FIGURE 1.

Exercises on the Vertical Rope

The various ways of ascending and descending the vertical rope are excellent for physical development and also are very useful, because this knowledge may mean the saving of life. Everyone should be taught how to climb a rope and also to swim, in order to protect one's life in case of fire or accident or give aid to others. Rope climbing, like swimming, is a very tiresome exercise when done improperly, and the fault in both exercises is that the arms are used too much and the legs too little.

FIGURE 1.

Rope Climbing.

Hand-over-Hand.

Before attempting the hand-over-hand rope climbing one should practice the elementary forms of ascending and descending the rope, using hands, thighs and feet. In hand-over-hand climbing (Figure 1) it means hard work; one reaches up and grasps the rope one hand after the other, each time pulling in toward the chest muscles. Commence by holding with the feet. While holding the rope by pressing the soles of both feet against it, reach up and take another grasp. Repeat this till up the required height. Descend by holding with the feet the same way.

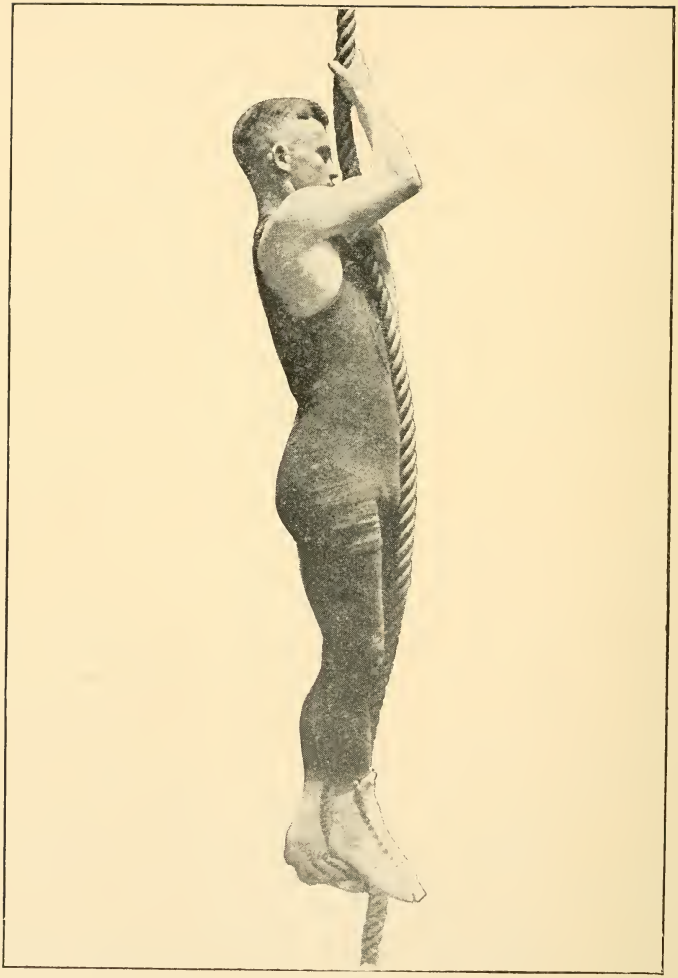


FIGURE 2.

FIGURE 2.

The Stirrup Hold.

In going up the rope hand over hand one must be careful at first and not overdo it, because there is always a return trip. Some, who have more ambition than strength, are so exhausted when the top is reached that they can barely hold on, slide down and, for their temerity, get badly torn hands and burnt fingers.

When tired stop and, with rope between thighs, place the soles of both feet against rope and press tightly. Make a stirrup lock as in Figure 2, the rope passing under the sole of the left foot and over the toes of the same, placing right foot on top, and putting weight of body on rope, thus relieving strain on the arms.

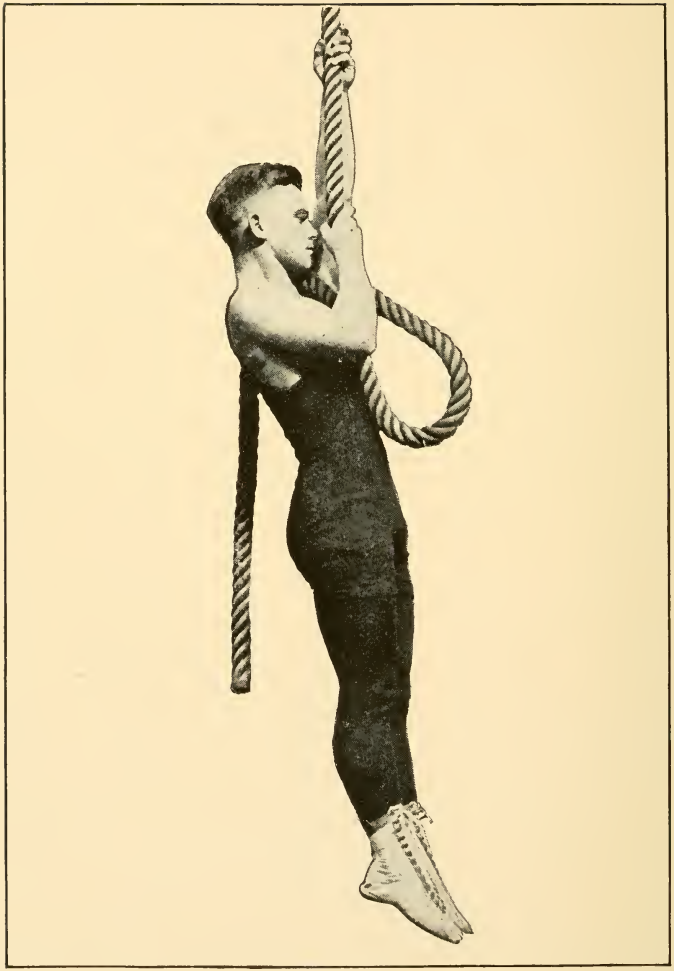


FIGURE 3.

Figure 3.

Taking Up Rope.

Place the rope, of sufficient length to hold, over the shoulders and go up hand over hand, taking up the rope. An excellent exercise is to ascend and descend, holding various objects, such as a large medicine ball held between the feet or in one arm, etc.

All these exercises may be performed while the rope is swinging, thus rendering them more difficult.

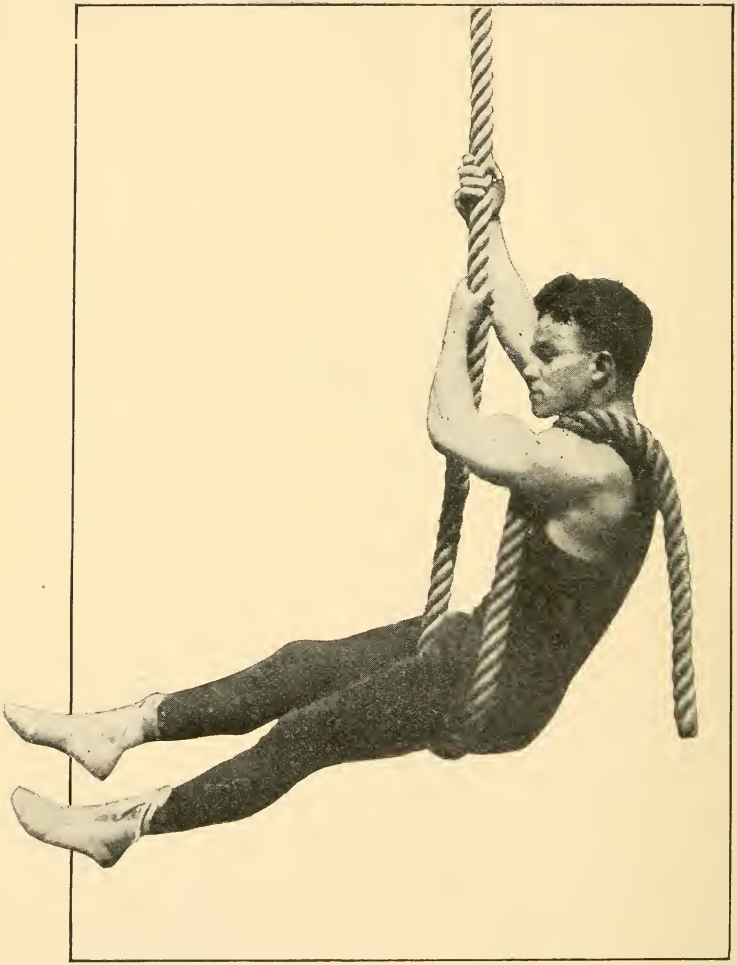


FIGURE 4.

FIGURE 4.

Sitting On Rope.

From Figure 3, when enough loop is lowered, put leg through and sit as in Figure 4, holding rope between chin and shoulder.

There are various gymnastic climbing appliances, such as the vertical and incline pole, two poles side by side, about width of shoulders, turning incline pole, incline rope, knotted rope, rope ladder, etc., and all are very good, but the vertical rope used in these exercises is the best.

The cotton rope is better than the hemp, as one can get a better grip upon it and it does not splinter the hands.

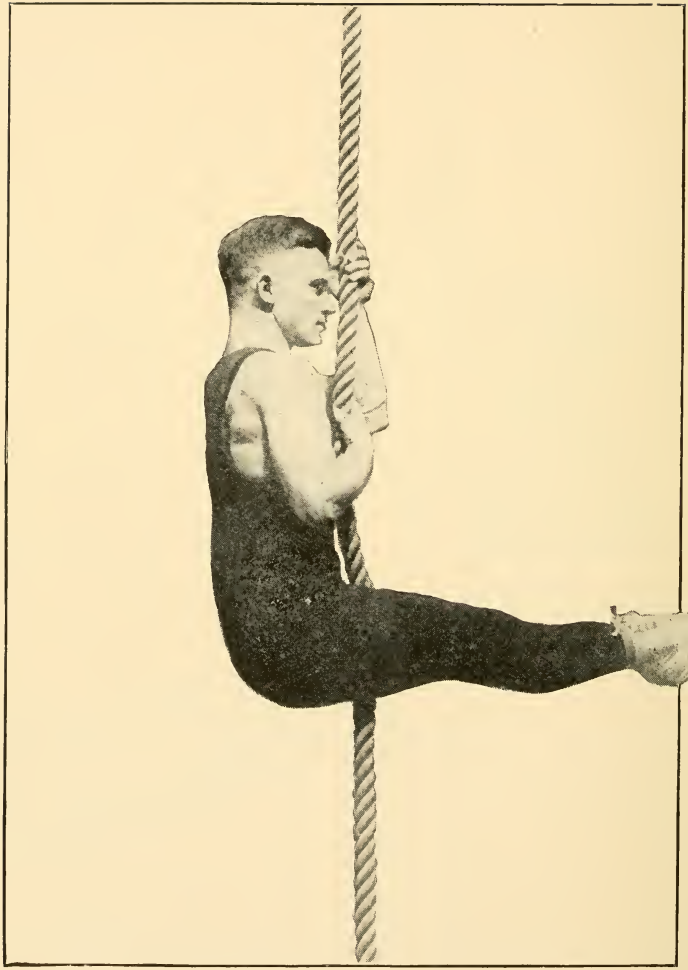


FIGURE 5.

Figure 5.

Hand Over Hand, Thighs Flexed.

This is a rather difficult way of ascending the rope. Go up hand over hand, thighs flexed, legs straight and toes pointed.

It is a good exercise for the abdominal muscles as well as the muscles of the upper part of the body.

FIGURE 6.

FIGURE 6.

Descending Without Use of Hands.

Descending the rope in this fashion enables one to rest the arms and is more difficult than it appears. Entwine the rope behind the left arm, around left leg, and hold it in position with the right foot. The feet regulate the speed of descent. It is easier if some one holds the lower end of the rope or a weight is attached.

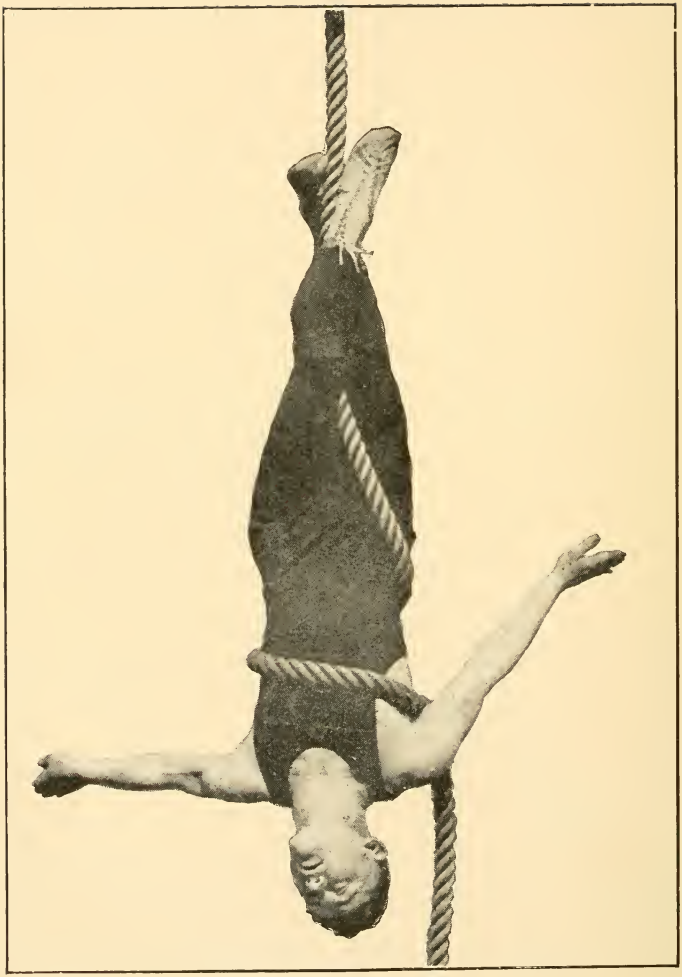
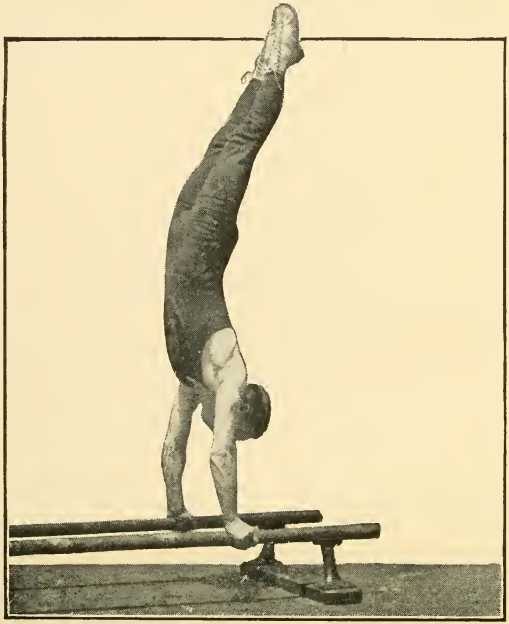


FIGURE 7.

Figure 7.

Descending Head First.

Descending head foremost without the use of the hands is not a very difficult feat, still it looks a very daring and dangerous act. Circle backward from Figure 5 to an inverted hang (see Figure 7), passing the rope from the left side under the right arm, across the body, around right leg, and over right instep, holding it with the left foot. The left foot regulates the descent. It is easier if some one holds the lower end of the rope or a weight is attached.

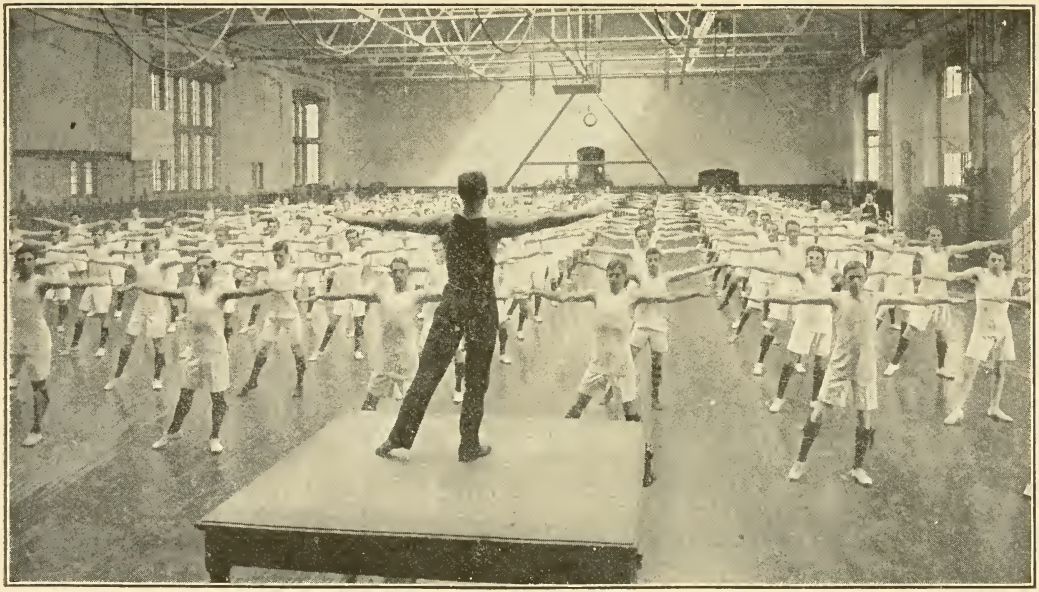


In every gymnasium wherein advanced work is done upon the horizontal, high parallels, rings and trapeze, a pair of low parallel bars should be accesible, in order that the aspiring gymnast may practice the hand balance, changing from one grasp to another, and the pirouette. There is no danger from falling at this height and it also accustoms one to the inverted position of the body.

Caution.—In all exercises involving risk, seek assistance.

GYMNASIUM OF THE UNIVERSITY OF PENNSYLVANIA.

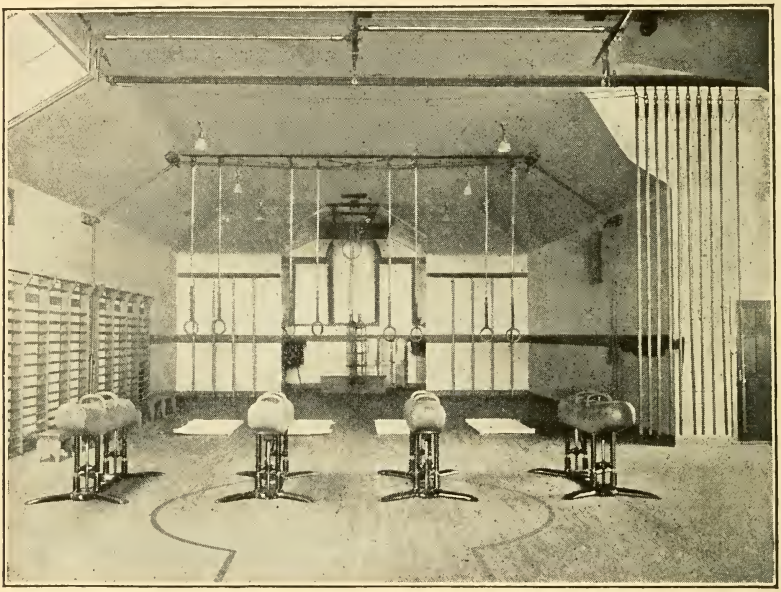
This Gymnasium has been completely outfitted by Messrs. A. G. Spalding & Bros. The above picture shows all the various pieces of apparatus in place for squad work.



GYMNASIUM OF THE UNIVERSITY OF PENNSYLVANIA.

This picture shows how quickly the Spalding apparatus can be removed from the sockets, etc., leaving a clear floor for mass work, basket ball games, etc.

Spalding
Efficient Gymnasium Apparatus



SUMNER HIGH SCHOOL, ST. LOUIS, MO.

A remarkably efficient gymnasium, comprising in comparatively small space a quadruple set of Vaulting Bars, Horses, Rings, etc., and large groups of Climbing Poles, Bar Stalls, etc.

In the alcove will be seen a Basket Ball Backstop that is folded to the ceiling when not in use. This Backstop is especially adapted to such construction or for gymnasiums that have a stage at one end.

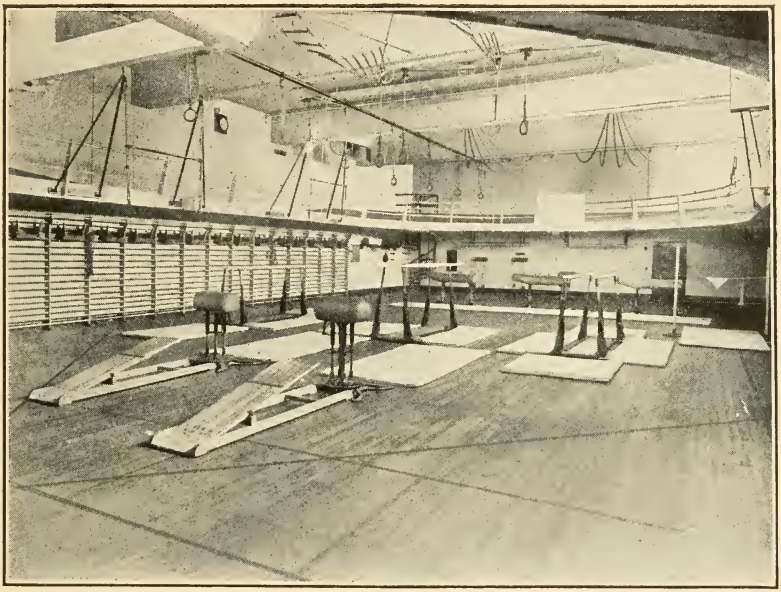
The Vaulting Bars to be seen at the top of the picture are two of a group of four—the two outside bars fold to the walls while the three central uprights and two bars are hoisted to the ceiling by a winch. Climbing Poles seen on the right are drawn out along the overhead track for use.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



BROADWAY HIGH SCHOOL, SEATTLE, WASHINGTON

BOYS' GYMNASIUM

This is typical of the modern efficient equipments that we are installing for Boards of Education in all parts of the country. Outfit comprises:

20 Bar Stalls and Benches
4 Duplicate Back and Loin Chest Weights
8 Traveling Rings
10 Climbing Ropes
2 Rope Ladders
2 Climbing Poles
2 Gallery Braced Horizontal and Vaulting Bars
2 Gallery Braced High Horizontal Bars
2 Pairs Flying Rings
3 Vaulting Horses
3 Vaulting Bucks
3 Parallel Bars
7 Mats, 5' x 10' x 2"
4 Mats, 3' x 9' x 2"
3 Mats, 5' x 7' x 2"
3 Mats, 5' x 5' x 2"
2 Incline Spring Boards
3 Suspended Parallel Bars
1 Striking Bag Disk
1 Pair Jump Standards
1 Vaulting Standard
60 Dumb Bells, 2 lbs.
60 Indian Clubs, 1½ lbs.
2 Vaulting Poles
5 Dozen Calisthenic Wands
5 Dozen Steel Wands
2 Wands
1 Wand Box for Steel Wands
8 Medicine Balls, 8 lbs.
1 Set Anthropometric Apparatus

PRICES ON APPLICATION

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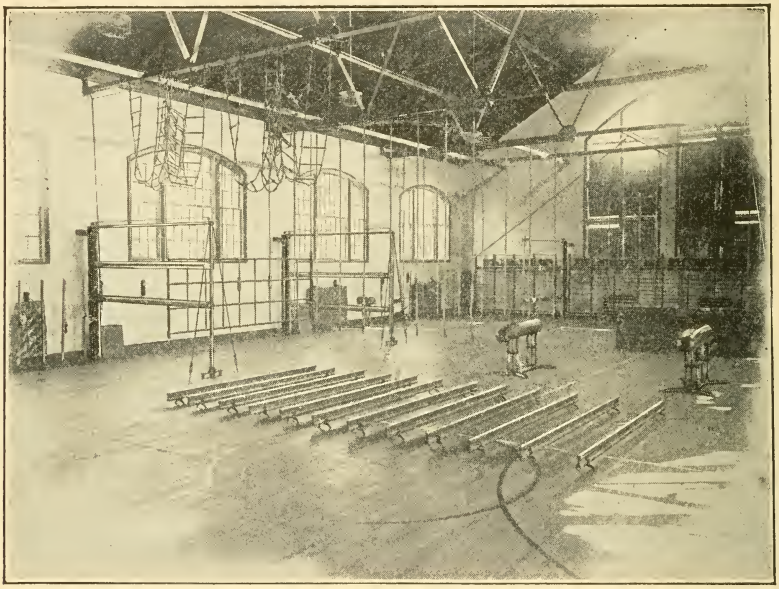


WELLESLEY COLLEGE, WELLESLEY, MASS.

One of the most complete and efficient of girls' gymnasiums. Apparatus is of the Swedish type. Outfit comprises:

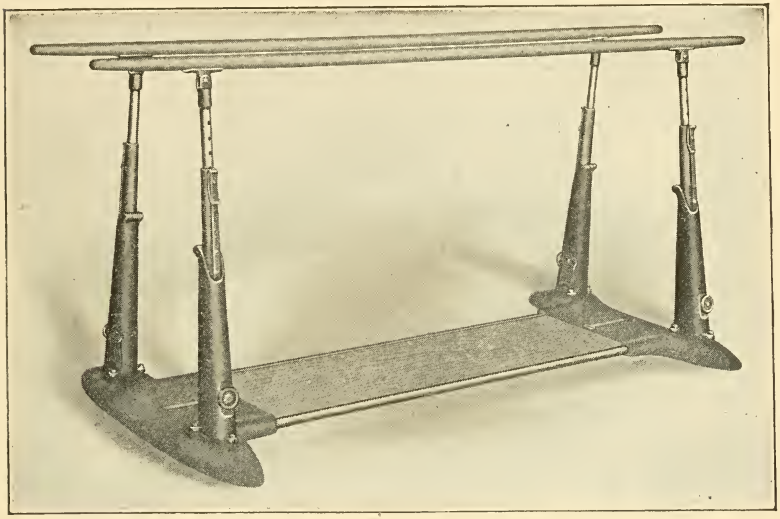
- 6 Counterbalanced Booms and six Bar Saddles.
- 42 Bar Stalls and Benches.
- 35 Italian Hemp Climbing Ropes.
- 12 Rope Ladders.
- 2 Hemp Incline Ropes and winches.
- 2 Incline Ladders — counterbalanced.
- 3 Vertical Window Ladders.
- 2 Horizontal Window Ladders.
- 3 Vaulting Boxes.
- 2 Vaulting Horses.
- 1 Vaulting Buck.
- 12 Balance Beams.
- 4 Storming Boards.
- 6 Pairs Jumping Standards.
- 9 Mattresses, 6'x 4'x 2"
- 2 Pairs Basket Ball Goals and Backstops.
- 2 Storage Cabinets for game implements.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



SPALDING SAFETY ADJUSTABLE PARALLEL BARS
No. 400

Patented U. S., July 16, 1912; November 26, 1912; Patented Canada, March 5, 1912.

Height Adjustment—Spring-pin and lever, with the pin automatically locked in. *Can't snap out.*

Width Adjustment—Screw and traveling nut operated by turning hand wheel. Being *always* locked is *always safe.*

Height Indications—Engraved on the telescoping uprights.

Width Indicator—A small brass plate on each upright shows the width *instantly.*

Ball Bearing Rollers—One under each corner. *Two levers* control the four rollers.

Other Features—Platform Base; Telescoping Uprights of brass covered steel tubing, can't rust; Hinged Rails of selected white ash, oval shaped; all Castings finished in black enamel.

See next page.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.
CHICOPEE, MASS.

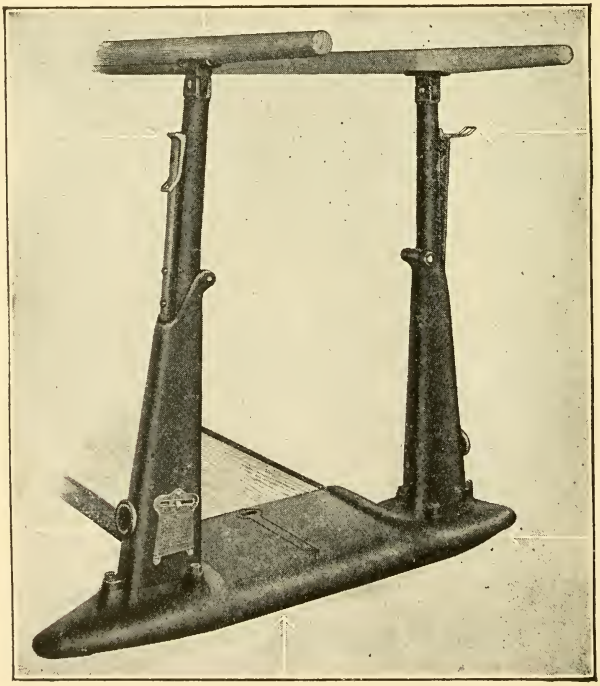
Spalding
Efficient Gymnasium Apparatus

SPALDING SAFETY ADJUSTABLE PARALLEL BARS
No. 400

Hinged rails provide flexibility.

Height adjustment pin held tightly in place by automatic locking bar. *No more accidents.*

Width adjustment hand wheel operates screw shaft. Always locked in any position. This simply *can't slip.*



Locking bar raised automatically as pin is drawn by lever.

Ball bearing swivel roller under each standard.

One lever at each end of the base operates two ball bearing swivel rollers under the standards. Convenient operation and positive action.

PRICES ON APPLICATION

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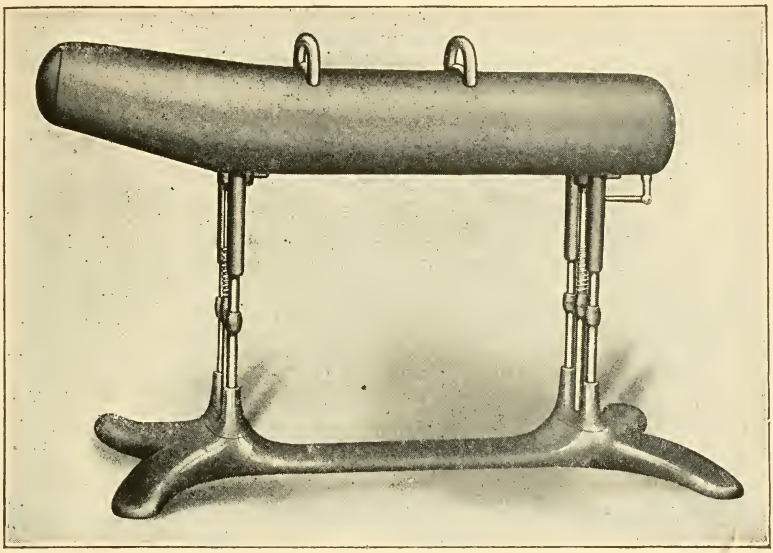
CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



VAULTING HORSE No. 300

Patented January 2, 1912.

All adjustments take place from one point and that the most convenient. At the rear—operated in standing position.

To raise or lower the Horse or Buck a hinged crank is instantaneously adjusted to place and as quickly removed.

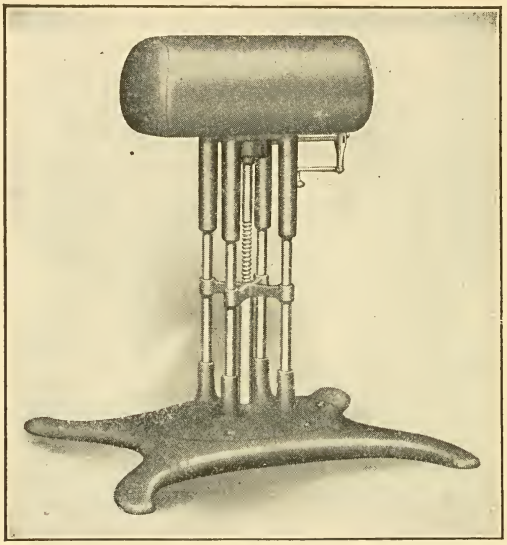
Small picture shows crank in position for use.

See next page for complete description of Horse and Buck.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.
CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



VAULTING BUCK No. 305

Patented January 2, 1912.

The power is transmitted through bevel gears by a one piece shaft drive that operates the adjusting screws. The lack of friction in our bevel gears allows fast screws to be used.

Speed of adjustment—from lowest to highest in six seconds.

This same screw when lowered to its limit depresses plates carrying ball bearing swivel rollers, so that the apparatus may be easily, quickly and noiselessly moved about.

The roller action is smooth and uniform; no snap; no jar; no danger to toes or fingers.

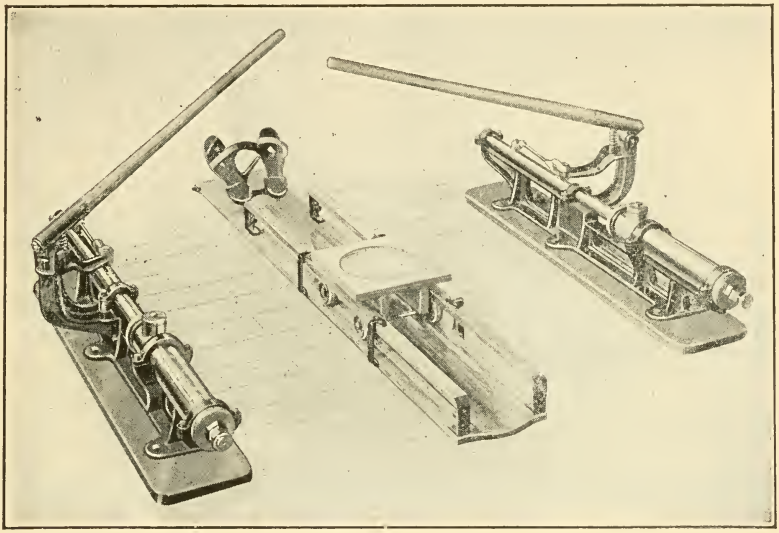
The strength and beauty of design is apparent; the simplicity of the mechanism is obvious and its durability is guaranteed.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



HYDRAULIC ROWING MACHINE

Patented U. S., January 16, 1912; Patented Canada, April 13, 1912.

The Spalding Hydraulic Rowing Machine is built around a new principle of construction that eliminates all the heretofore existing faults in this type of machine, and produces a device as nearly perfect as will probably ever be attained in a substitute for the actual shell and water.

The machine has been *thoroughly tested by experts* who have invariably said that its action is the nearest approach to actual rowing yet attained.

The Spalding Rowing Machine is rust proof, as the chamber and other parts that come in contact with water, are of brass. All parts are extremely substantial.

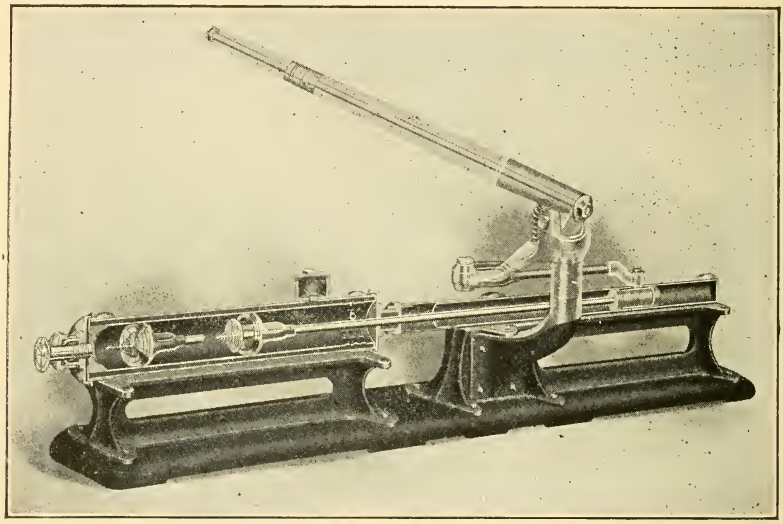
Supplied in any combination of Oars and Seats.

See details on next page.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.
CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



HYDRAULIC ROWING MACHINE—Cross Section View

Patented U. S., January 16, 1912; Patented Canada, April 13, 1912.

In the Spalding Hydraulic Rowing Machine the resistance is produced by *water* that retains its consistency in any working atmosphere, and the patented feature that eliminates all air and produces a perfect vacuum insures a *steadiness of stroke* and a *quickness of catch* that is not obtainable in any other device. The cross section view shows two positions of the piston valve—one closed as during the stroke, thus forcing the water through the resistance valve at the end of the chamber—the other view shows how piston valve opens instantaneously on removal of pressure. In the Hydraulic Rowing Machines heretofore made the resistance is obtained by a chemical mixture that changes its consistency under atmospheric conditions and thins out under the heat generated in action, with the result that to get good results the resistance must be changed several times during use.

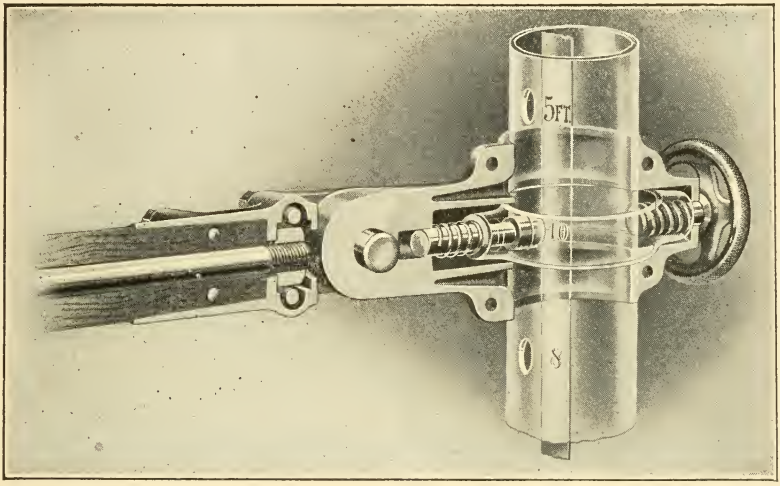
In the Spalding Rowing Machine the resistance is always uniform, until the adjustment of the resistance valve is changed.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



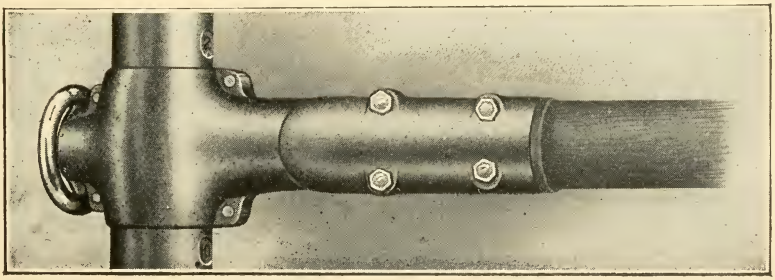
SPALDING EFFICIENT BAR ADJUSTMENT

Pat. U. S., August 20, 1912. **SPEED AND SAFETY** Pat. Canada, January 28, 1913.

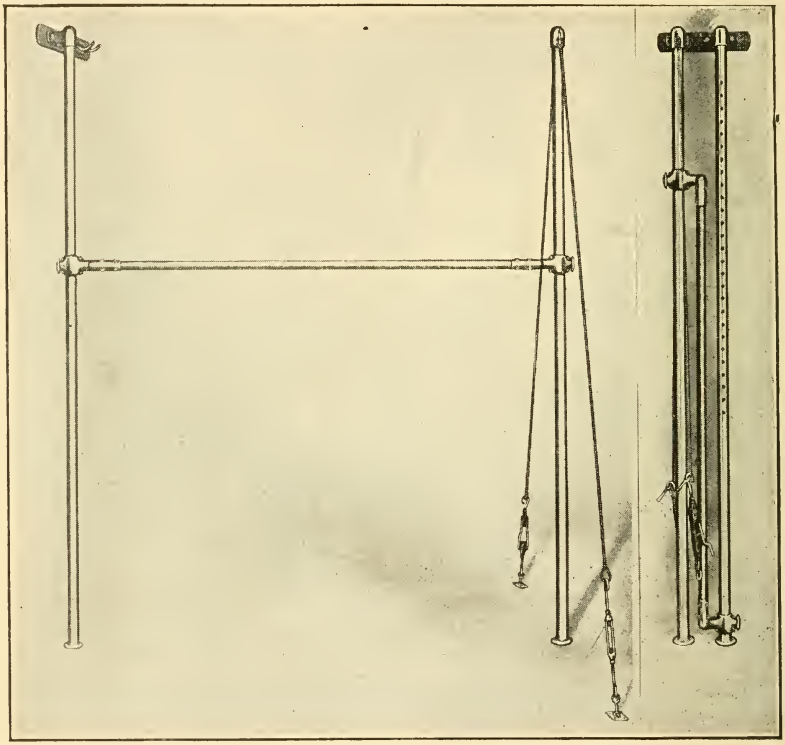
Our patented "quick-set safety" adjusting cap is without question the simplest, safest and most efficient pin device yet produced.

Upon the hand-wheel being turned to the right the sliding collar is forced back until it engages the back shoulder of the spring-pin, at which time the spring-pin also travels backward and out of the perforation in the upright.

To clamp the Bar, the hand-wheel is turned to the left, which draws the collar forward, allowing the spring-pin free play. If the spring-pin is not directly opposite the perforation, but instead bears on the upright, it will spring into the perforation just as soon as it comes opposite. Another slight turn of the hand-wheel to the left clamps the collar firmly against the upright and prevents any rattle.



Spalding
Efficient Gymnasium Apparatus



HORIZONTAL AND VAULTING BAR No. 554

One upright permanently attached to wall, the other guyed by steel cables with instantaneous turnbuckles.

Folds so compactly it may be attached to posts or columns.

Uprights of *brass covered steel tubing* with our patented interior height indications.

Bars of either Steel-Core Hickory or Solid-Steel, with patented "quick-set safety" caps.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.
CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus

GALLERY HORIZONTAL AND VAULTING BAR No. 560

Similar in general construction to No. 554 Bar shown on preceding page, but is provided with a counterbalance weight so that the entire apparatus may be quickly and easily cleared from the floor.

Uprights of *brass covered steel tubing* with our patented interior height indications.

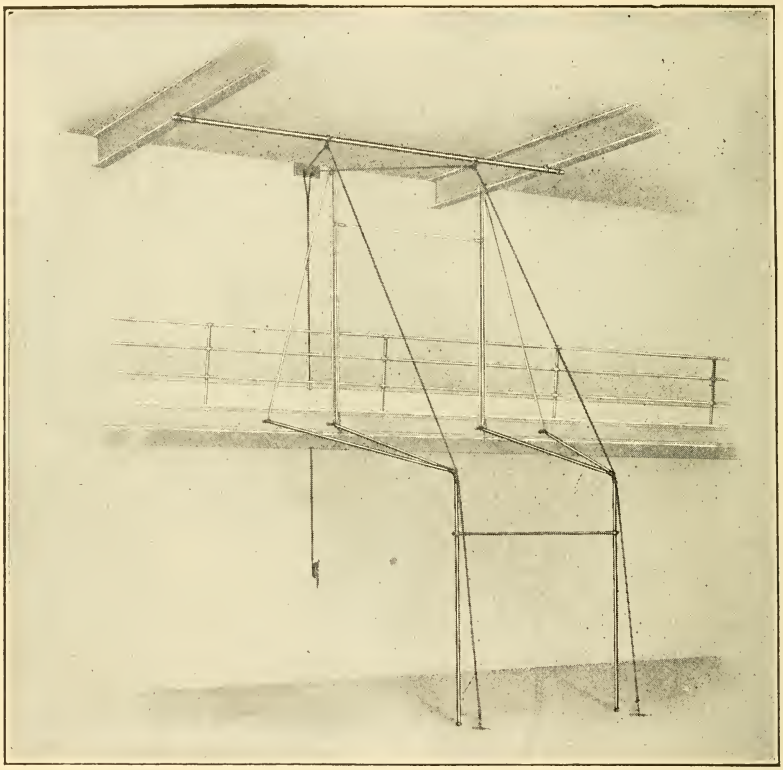
Bars of either Steel-Core Hickory or Solid Steel, with patented "quick-set safety" caps.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



GALLERY BRACED HORIZONTAL AND VAULTING BAR
No. 579

The most efficient combination bar for rooms with gallery. Braced out eight feet—can be used for all Vaulting and High Bar work. May be quickly and easily hoisted to face of gallery as shown in phanton view.

Uprights of *brass covered steel tubing* with our patented interior height indications.

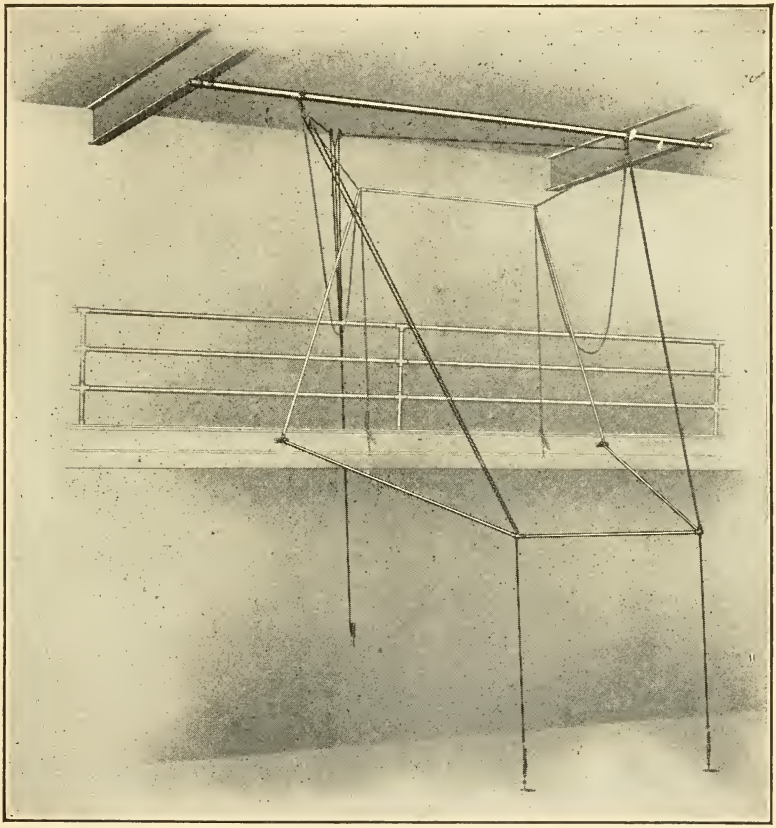
Bars of either Steel-Core Hickory or Solid-Steel, with patented "quick-set safety" caps.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



GALLERY BRACED HIGH HORIZONTAL BAR No. 580 Pat. Sept. 19, 1911.

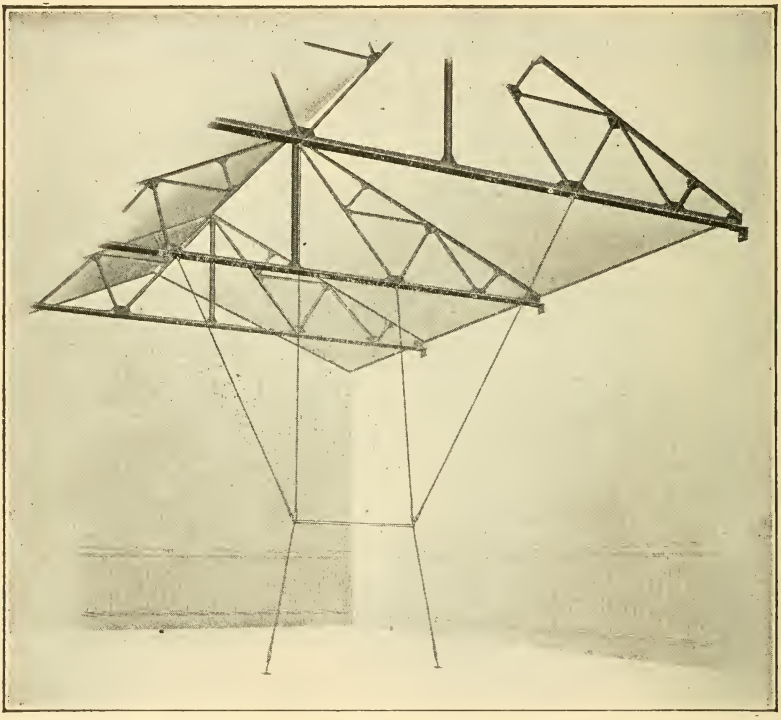
A very efficient Horizontal Bar for attachment to gallery or to the wall. Of sturdy construction and well braced, quickly and easily hoisted to the face of gallery as shown in phantom. Steel cable guys with instantaneous turnbuckles. Bar of Steel-Core Hickory or Solid-Steel.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



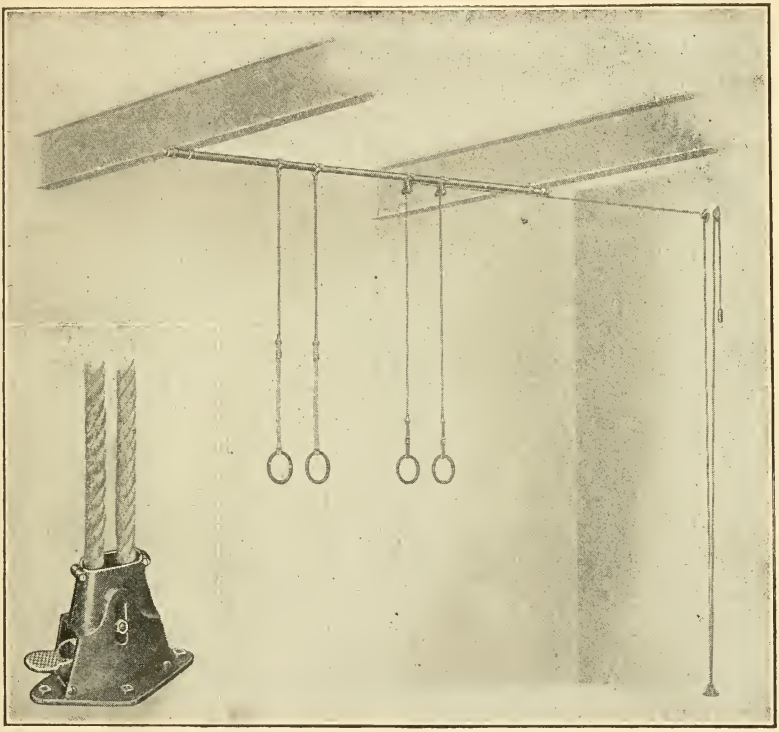
SIX-GUYED HIGH HORIZONTAL BAR
No. 586

Especially adapted to high ceilings. May be quickly hoisted to ceiling by releasing instantaneous turnbuckles on floor guys.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.
CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



ADJUSTABLE FLYING RINGS

Patented U. S., January 2, 1912; Patented Canada, April 13, 1912.

Flying Rings are made in two forms (No. 825), that shown on the left with adjustable webbing straps, and (No. 830) that on the right with wall adjustment device.

The Rings with wall adjustment are especially adapted for school gymnasiums. By pressing the floor lever with the toe the rope clutch is released so that rings can be adjusted to any height or hoisted to the ceiling. Adjusting straps are provided to take up any uneven stretching of the ropes.

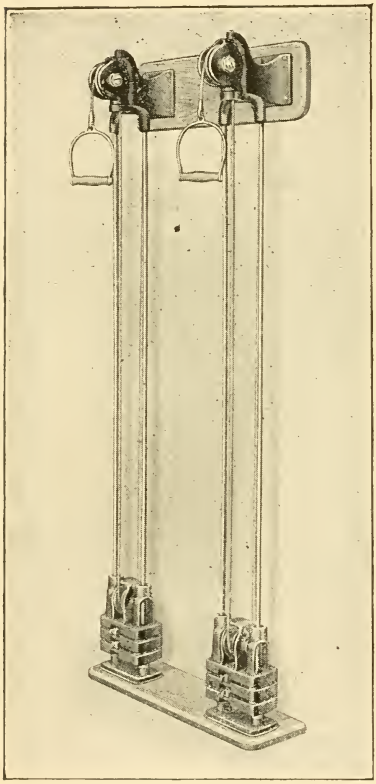
Fittings are all of malleable iron, black japanned. Rings are of steel with cowhide covers. The ceiling fittings can be provided for either pipe beam, as shown in the photograph, or for flat beam.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

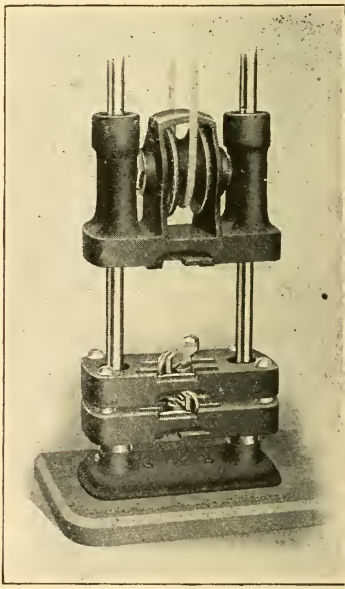
Spalding
Efficient Gymnasium Apparatus



SPALDING GYMNASIUM PULLEY WEIGHTS

Durable, noiseless, of handsome design and finish. All approved combinations:

Chest Weights.
Duplicate Back and Loin.
Duplicate Intercostal.
Triplicate Back and Loin-Intercostal.
Quarter Circles, etc.



WEIGHT DETAILS—Central balance. Levers lock at two points. Weights cannot rattle and work loose. Felt bushings and rubber bumpers. Pulleys have adjustable, self-lubricating, wood-bushed bearings.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.
CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus

Pat. March 22, 1910. **THE FIGHTING DUMMY** Pat. October 31, 1911.

Here's a "fighter" that always "comes back"—you do not always know just where—that trains the eye, mind and muscle, but he won't stay down unless you sit on him, and he'll give more exercise and fun than any other piece of gymnasium apparatus you've ever seen.

Consists of an inflated figure, covered with heavy brown canvas, mounted on a hidden steel frame, and fastened (removably) to a heavy bowl-shaped iron base.

Many can gather around for fistic encounter, and all will be kept busy.

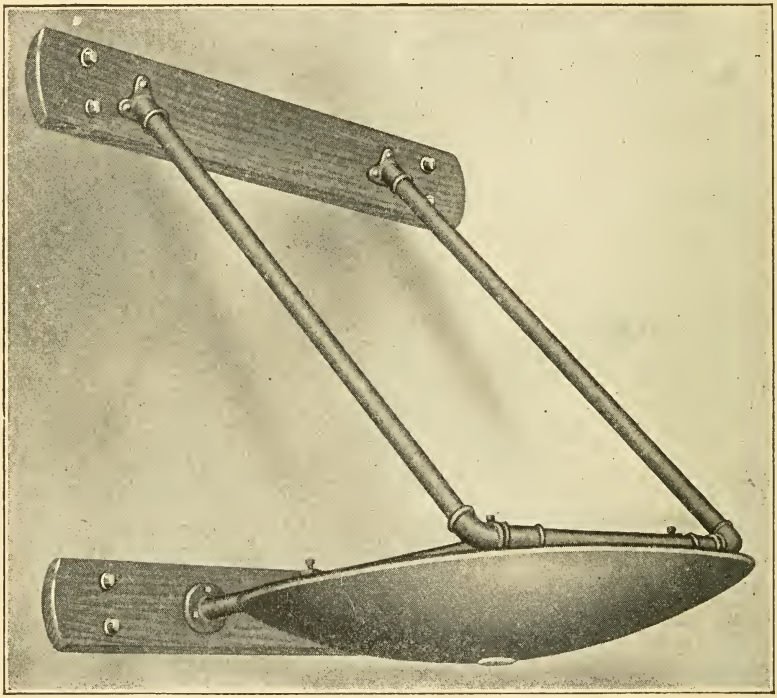
No. 1.	Full Size Dummy, for men's use.	Each,	$50.00
No. 2.	Medium Size Dummy, for boys or young women. . .	"	25.00
No. 3.	Small Size Dummy, for children.	"	15.00

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

Spalding
Efficient Gymnasium Apparatus



STRIKING BAG DISC No. 1181

Made of iron, cast in convex form. Wall braces of steel pipe with malleable fittings. Handsomely finished in black enamel. Nickel-plated removable swivel for attaching bag.

Can be supplied with pipe hangers for attaching to low ceiling or under gallery if desired.

PRICES ON APPLICATION

A. G. SPALDING & BROS., Inc.
CHICOPEE, MASS.

Spalding
All-Steel Playground Apparatus

The World's Standard Playground Apparatus

SPALDING ALL-STEEL

YOU SEE IT EVERYWHERE

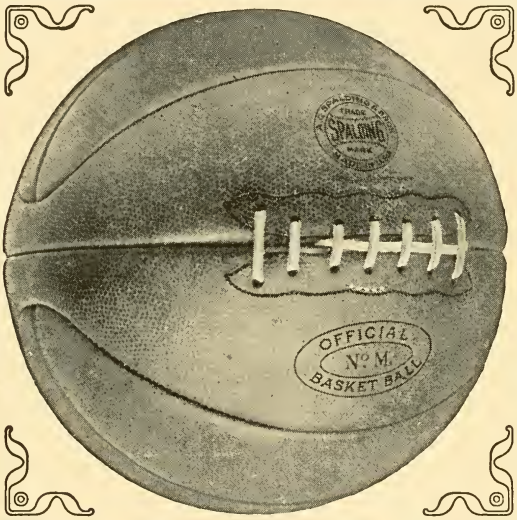
WRITE FOR CATALOG X-3

A. G. SPALDING & BROS., Inc.

CHICOPEE, MASS.

ACCEPT NO SUBSTITUTE THE SPALDING TRADE-MARK GUARANTEES QUALITY

The Spalding Official Basket Ball



THE ONLY OFFICIAL BASKET BALL

WE GUARANTEE *this ball to be perfect in material and workmanship and correct in shape and size when inspected at our factory. If any defect is discovered during the first game in which it is used, or during the first day's practice use, and, if returned at once, we will replace same under this guarantee. We do not guarantee against ordinary wear nor against defect in shape or size that is not discovered immediately after the first day's use.*

Owing to the superb quality of our **No. M Basket Ball,** *our customers have grown to expect a season's use of one ball, and at times make unreasonable claims under our guarantee, which we will not allow.*

A. G. SPALDING & BROS.

OFFICIALLY ADOPTED AND STANDARD. The cover is made in four sections, with capless ends, and of the finest and most carefully selected pebble grain English leather. We take the entire output of this superior grade of leather from the English tanners, and in the Official Basket Ball use the choicest parts of each hide. Extra heavy bladder made especially for this ball of extra quality pure Para rubber (not compounded). Each ball packed complete, in sealed box, with rawhide lace and lacing needle, and guaranteed perfect in every detail. To provide that all official contests may be held under absolutely fair and uniform conditions, it is stipulated that this ball must be used in all match games of either men's or women's teams.

No. M. Spalding "Official" Basket Ball. Each, $6.00

Extract from Men's Official Rule Book

RULE II—BALL.

SEC. 3. The ball made by A. G. Spalding & Bros. shall be the official ball. Official balls will be stamped as herewith, and will be in sealed boxes.

OFFICIAL No M BASKET BALL

SEC. 4. The official ball must be used in all match games.

Extract from Official Collegiate Rule Book

The Spalding Official Basket Ball No. M is the official ball of the Intercollegiate Basket Ball Association, and must be used in all match games.

OFFICIAL No M BASKET BALL

Extract from Women's Official Rule Book

RULE II—BALL.

SEC. 3. The ball made by A. G. Spalding & Bros shall be the official ball. Official balls will be stamped as herewith, and will be in sealed boxes.

OFFICIAL No M BASKET BALL

SEC. 4. The official ball must be used in all match games.

PROMPT ATTENTION GIVEN TO ANY COMMUNICATIONS ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

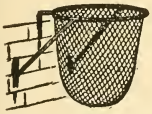
FOR COMPLETE LIST OF STORES SEE INSIDE FRONT COVER OF THIS BOOK

Prices in effect July 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

Spalding Basket Balls

Spalding "Special" No. E

No. E. Imported pebble grain leather case. Extra heavy guaranteed pure Para rubber bladder (not compounded). Complete in box, with rawhide lace and lacing needle. Superior to any other except our No. M Official Ball.
Each, $4.00



No. 80

Spalding "Official" Basket Ball Goals

No. 80. Officially adopted and must be used in all match games.
Pair, $4.00

No. 90. This is the only drop forged goal made, to the best of our knowledge. We can guarantee that even under the heaviest and most severe use it will not break. Same size basket, and brace same length as on official goals. Extra heavy nets. This is the style goal that should be used in all large gymnasiums. Pair, $5.00

Extract from Official Rule Book

RULE III.—GOALS

Sec. 3. The goal made by A. G. Spalding & Bros. shall be the official goal.

Sec. 4. The official goal must be used in all match games.

Spalding Practice Goals

No. 70. Japanned Iron Rings and Brackets. Complete with nets. . . . . Per pair, $3.00

Spalding Nets, Separate, for Goals

Heavy twine; hand knitted; white. The same as supplied with No. 80 Goals. . . . . Per pair, 50c.

Spalding Bladders

Guaranteed Quality

Pure Para rubber (not compounded), and are guaranteed.

No. OM. For Nos. M and E balls. Each, $1.50
No. A. For No. 18 ball. . . . " 1.00

Spalding Canvas Holder

No. 01. For carrying an inflated basket ball.
Each, $1.00

Spalding "Practice" No. 18

No. 18. Good quality leather cover. Each ball complete in box with pure Para rubber bladder (not compounded), guaranteed; rawhide lace and lacing needle. Each, $3.00

Spalding Detachable Basket Ball Goals

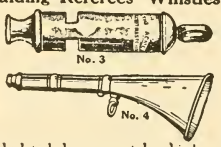
Pat. May 25, 1909

Fittings on No. 50 Goals

No. 50. Detached readily from the wall or upright, leaving no obstruction to interfere with other games or with general gymnasium work. Same size basket, and brace same length as on official goals. Per pair, $6.00

Spalding Referees' Whistles

No. 7



No. 3

No. 4

No. 2

No. 7. Nickel-plated, heavy metal whistle. The most satisfactory and loudest of any. . . . . Each, 50c.
No. 4 Horn Whistle, nickel-plated, heavy metal. " 75c.
No. 3. Nickel-plated, special deep tone. . . " 75c.
No. 2. Very reliable, popular design. . . . " 25c.

Spalding Basket Ball Score Books

No. 1. Paper cover, 10 games. . . . . Each, 10c.
No. 2. Cloth cover, 25 games. . . . . " 25c.
No. A. Collegiate, paper cover, 10 games. . " 10c.
No. B. Collegiate, cloth cover, 25 games. . . " 25c.

Spalding Basket Ball Shoes

No. BBS

Spalding "Sprinting" Basket Ball Shoes

No. **BBS.** Made with flexible shank, on same principle as on "sprinting" base ball and foot ball shoes. Extremely light in weight, well finished inside. Improved patented pure gum thick rubber suction soles, with reinforced edges, absolutely guaranteed to give satisfaction with reasonable use. Lace extremely far down. Uppers of best quality black genuine kangaroo leather. Light, flexible and durable. Strictly bench made. Supplied on special order only, not carried in stock. Per pair, **$8.00** ★ *$7.50 per pair.*

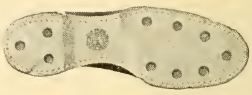
On orders for five pairs or more, price in italics, preceded by ★ will apply.

No. AB

SPECIAL NOTICE — In a game like basket ball, which is played generally on board floors, there is a strain on the feet altogether different from that in almost any other athletic game, and to support this strain, properly made shoes with leather uppers and correctly shaped soles are absolutely necessary. It is a fact that players on many teams wear canvas top shoes and we supply in our No. P shoes, listed below, absolutely the best canvas top basket ball shoes ever made, and the same style as worn by some very successful teams, but from our long experience in catering to athletes and watching closely, as we have done, the development of basket ball and its effects on the physical condition of players, we cannot consistently recommend canvas top shoes for any athletic use and especially not for basket ball.

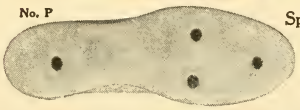
No. **AB.** High cut, drab calf, Blucher cut; heavy suction soles, superior quality.
Per pair, **$5.00**

No. BBL



No. **BBL.** Ladies'. High cut, black chrome leather, good quality suction soles.
Per pair, **$4.50**

No. P



Spalding Special Canvas Top Basket Ball Shoes

Special quality soft rubber soles. These soles absolutely hold on the most slippery floor. Light weight, durable, correct in design

No. **P.** Per pair, **$4.00** ★ *$43.20 Dozen pairs.*

On orders for five pairs or more, price in italics, preceded by ★ will apply.

Spalding Gymnasium Shoes

Gymnasium Shoes must be comfortable and easy, yet fit snugly and give the wearer a sure footing—they must also be durable. Spalding Gymnasium Shoes possess all of these good qualities and, in addition, are reasonable in price.

No. **15.** High cut, kangaroo uppers, genuine elkskin soles. Will not slip on floor; extra light, hand made. Correct shoes for boxing. Per pair, **$5.00**

No. **155.** High cut, elkskin soles, and will not slip on floor; soft and flexible; ladies' and men's sizes. . Per pair, **$4.50**

No. **166.** Low cut, selected leather, extra light and electric soles; ladies' and men's sizes.
Per pair, **$3.00**

No. **90L.** Ladies'. Low cut, black leather, electric soles and corrugated rubber heels. Pair, **$2.50**

No. **21.** High cut, black leather, electric soles. Hand sewed; turned, which makes shoes extremely light and flexible.
Per pair, **$2.50**

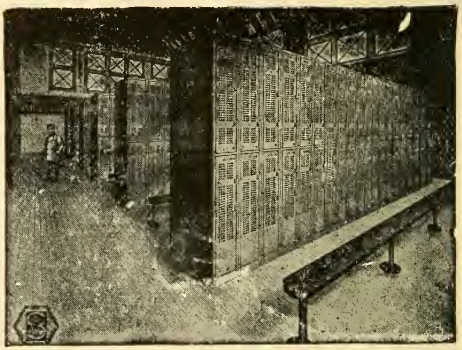
No. **85L.** Ladies'. Low cut, black leather, with roughened electric soles. . . . . Per pair, **$2.00**
No. **20.** Low cut. Otherwise as No. 21. Hand sewed, turned shoes. . . . . Per pair, **$2.00**
No. **20L.** Ladies'. Otherwise as No. 20. Hand sewed, turned shoes. . . . . Per pair, **$2.00**

Spalding Special Bowling Shoes

No. **148.** For bowling and general athletic use. Best selected light drab chrome tanned leather uppers with elkskin soles. Lace extremely low down. Pair, **$3.50**

Prices in effect July 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

Durand-Steel Lockers



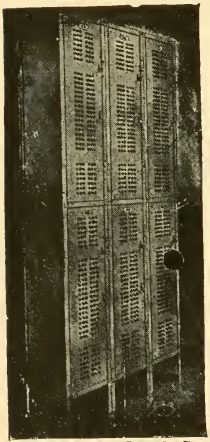
Some of the 6,000 Durand-Steel Lockers installed in the Public Gymnasiums of Chicago. 12"x15"x42", Double Tier.

Wooden lockers are objectionable, because they attract vermin, absorb odors, can be easily broken into, and are dangerous on account of fire.

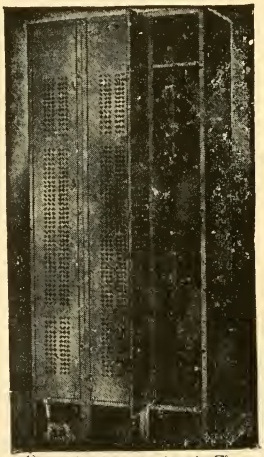
Lockers made from wire mesh or expanded metal afford little security, as they can be easily entered with wire cutters. Clothes placed in them become covered with dust, and the lockers themselves present a poor appearance, resembling animal cages.

Durand-Steel Lockers are made of finest grade furniture steel and are finished with gloss black, furnace-baked japan (400°), comparable to that used on hospital ware, which will never flake off nor require refinishing, as do paints and enamels.

Durand-Steel Lockers are usually built with doors perforated full length in panel design with sides and backs solid. This prevents clothes in one locker from coming in contact with wet garments in adjoining lockers, while plenty of ventilation is secured by having the door perforated its entire length, but, if the purchaser prefers, we perforate the backs also.



Six Lockers in Double Tier



Three Lockers in Single Tier

The cost of Durand-Steel Lockers is no more than that of first-class wooden lockers, and they last as long as the building, are sanitary, secure, and, in addition, are fire-proof.

THE FOLLOWING STANDARD SIZES ARE THOSE MOST COMMONLY USED:

DOUBLE TIER	SINGLE TIER
12 x 12 x 36 Inch	12 x 12 x 60 Inch
15 x 15 x 36 Inch	15 x 15 x 60 Inch
12 x 12 x 42 Inch	12 x 12 x 72 Inch
15 x 15 x 42 Inch	15 x 15 x 72 Inch

SPECIAL SIZES MADE TO ORDER.

We are handling lockers as a special contract business, and shipment will in every case be made direct from the factory in Chicago. If you will let us know the number of lockers, size and arrangement, we shall be glad to take up, through correspondence, the matter of prices.

ACCEPT NO SUBSTITUTE — THE SPALDING TRADE-MARK — GUARANTEES QUALITY

SPALDING'S NEW ATHLETIC GOODS CATALOGUE

The following selection of items from Spalding's latest Catalogue will give an idea of the great variety of ATHLETIC GOODS manufactured by A. G. SPALDING & BROS. ∴ ∴ SEND FOR A FREE COPY.

SEE LIST OF SPALDING STORES ON INSIDE FRONT COVER OF THIS BOOK

Ankle Brace, Skate
Ankle Supporter
Athletic Library
Attachments,
  Chest Weight

Bags—
  Caddy
  Striking
  Skate
Balls—
  Base
  Basket
  Field Hockey
  Foot, College
  Foot, Rugby
  Foot, Soccer
  Golf
  Hand
  Hurley
  Indoor Base
  Lacrosse
  Medicine
  Playground
  Polo, Roller
  Polo, Water
  Push
  Squash
  Volley
Ball Cleaner, Golf
Bandages, Elastic
Bar Bells
Bar Stalls
Bars—
  Horizontal
  Parallel
Bases, Indoor
Bats, Indoor
Belts—
  Elastic
  Leather and Worsted
  Wrestling
Bladders—
  Basket Ball
  Fighting Dummy
  Foot Ball
  Striking Bag
Blades, Fencing
Blankets, Foot Ball

Caddy Badges
Caps—
  Lacrosse
  Outing
  Skull
  University
  Water Polo
Chest Weights
Circle, Seven-Foot
Clock Golf
Collarette, Knitted
Corks, Running
Cross Bars, Vaulting

Discus, Olympic
Discs—
  Marking, Golf
  Rubber, Golf Shoe
Disks, Striking Bag
Dumb Bells

Emblems
Embroidery
Exercisers—
  Elastic
  Home

Felt Letters
Fencing Sticks
Fighting Dummies
Finger Protection, Hockey
Flags—
  College
  Marking, Golf
Foils, Fencing
Foot Balls—
  Association
  College
  Rugby
Foot Ball Clothing
Foot Ball Goal Nets
Foot Ball Timer

Gloves—
  Boxing
  Fencing
  Golf
  Hand Ball
  Hockey, Field
  Hockey, Ice
  Lacrosse
Goals—
  Basket Ball
  Foot Ball
  Hockey, Field
  Hockey, Ice
  Lacrosse
Golf Clubs
Golf Sundries
Golfette
Grips—
  Athletic
  Golf
Gymnasium, Home
Gymnasium Board, Hon.
Gymnasium, Home Outfits

Hammers, Athletic
Hangers for Dumb Bells
Hangers for Indian Clubs
Hats, University
Head Harness
Health Pull
Hob Nails
Hockey Pucks
Hockey Sticks, Ice
Hockey Sticks, Field
Holder, Basket Ball, Canvas
Hole Cutter, Golf
Hole Rim, Golf
Horse, Vaulting
Hurdles, Safety
Hurley Sticks

Indian Clubs
Inflators—
  Foot Ball
  Striking Bag

Jackets—
  Fencing
  Foot Ball
Javelins
Jerseys

Knee Protectors
Knickerbockers, Foot Ball

Lace, Foot Ball
Lacrosse Goods
Ladies'—
  Fencing Goods
  Field Hockey Goods
  Gymnasium Shoes
  Gymnasium Suits
  Skates, Ice
  Skates, Roller
  Skating Shoes
  Snow Shoes
Lanes for Sprints
Leg Guards—
  Foot Ball
  Ice Hockey
Leotards
Letters—
  Embroidered
  Felt
Liniment, "Mike Murphy"

Masks—
  Fencing
  Nose
Masseur, Abdominal
Mattresses, Gymnasium
Mattresses, Wrestling
Megaphones
Mitts—
  Handball
  Striking Bag
Moccasins
Monograms
Mouthpiece, Foot Ball
Mufflers, Angora

Needle, Lacing
Nets—
  Basket Ball
  Golf Driving
  Volley Ball
Numbers, Competitors'

Pads—
  Chamois, Fencing
  Foot Ball
  Wrestling
Paint, Golf
Pants—
  Basket Ball
  Boys' Knee
  Foot Ball, College
  Foot Ball, Rugby
  Hockey, Ice
  Running
Pennants, College
Pistol, Starter's
Plastrons, Fencing
Plates—
  Teeing, Golf
Platforms, Striking Bag
Poles—
  Ski
  Vaulting
Polo, Roller, Goods
Protectors—
  Abdomen
  Eyeglass
  Finger, Field Hockey
  Indoor Base Ball
  Knee
  Thumb, Basket Ball
Protection, Running Shoes
Pucks, Hockey, Ice
Push Ball
Pushers, Chamois

Quoits

Racks, Golf Ball
Racquet, Squash
Rapiers, Fencing
Referee's Whistle
Rings—
  Exercising
  Swinging
Rowing Machines

Sacks, for Sack Racing
Sandals, Snow Shoe
Sandow Dumb Bells
Scabbards, Skate
Score Books—
  Basket Ball
Shin Guards—
  Association
  College
  Field Hockey
  Ice Hockey
Shirts—
  Athletic
  Rubber, Reducing
  Soccer
Shoes—
  Acrobatic
  Basket Ball
  Bowling
  Clog
  Fencing
Shoes—
  Foot Ball, College
  Foot Ball, Rugby
  Foot Ball, Soccer
  Golf
  Gymnasium
  Jumping
  Running
  Skating
  Snow
  Squash
  Street
  Walking
Shot—
  Athletic
  Indoor
  Massage
Skates—
  Ice
  Roller
Skate Bag
Skate Keys
Skate Rollers
Skate Straps
Skate Sundries
Skis
Snow Shoes
Sprint Lanes
Squash Goods
Standards—
  Vaulting
  Volley Ball
Straps—
  For Three-Legged Race
  Skate
Sticks, Roller Polo
Stockings
Stop Boards
Striking Bags
Suits—
  Base Ball, Indoor
  Gymnasium, Ladies'
  Soccer
  Swimming
  Water Polo
Supporters—
  Ankle
  Wrist
Suspensories
Sweaters
Swivels, Striking Bags
Swords, Fencing
Swords, Duelling

Tackling Machine
Take-Off Board
Tape, Measuring, Steel
Tees, Golf
Tennis Posts, Indoor
Tights—
  Full
  Full, Wrestling
  Hockey
  Knee
Toboggans
Toboggan Cushions
Toe Boards
Toquea
Trapeze, Adjustable
Trapeze, Single
Trousers—
  Y. M. C. A.
  Foot Ball
Trunks—
  Velvet
  Worsted

Uniforms—
  Base Ball, Indoor

Wands, Calisthenic
Watches, Stop
Weights, 56-lb.
Whistles
Wrestling Equipment
Wrist Machines

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Prices in effect July 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

SEP 24 1918

Standard Policy

A Standard Quality must be inseparably linked to a Standard Policy.

Without a definite and Standard Mercantile Policy, it is impossible for a Manufacturer to long maintain a Standard Quality.

To market his goods through the jobber, a manufacturer must provide a profit for the jobber as well as for the retail dealer. To meet these conditions of Dual Profits, the manufacturer is obliged to set a proportionately high list price on his goods to the consumer.

To enable the glib salesman, when booking his orders, to figure out attractive profits to both the jobber and retailer, these high list prices are absolutely essential; but their real purpose will have been served when the manufacturer has secured his order from the jobber, and the jobber has secured his order from the retailer.

However, these deceptive high list prices are not fair to the consumer, who does not, and, in reality, is not ever expected to pay these fancy list prices.

When the season opens for the sale of such goods, with their misleading but alluring high list prices, the retailer begins to realize his responsibilities, and grapples with the situation as best he can, by offering "special discounts," which vary with local trade conditions.

Under this system of merchandising, the profits to both the manufacturer and the jobber are assured; but as there is no stability maintained in the prices to the consumer, the keen competition amongst the local dealers invariably leads to a demoralized cutting of prices by which the profits of the retailer are practically eliminated.

This demoralization always reacts on the manufacturer. The jobber insists on lower, and still lower, prices. The manufacturer, in his turn, meets this demand for the lowering of prices by the only way open to him, viz.: the cheapening and degrading of the quality of his product.

The foregoing conditions became so intolerable that 14 years ago, in 1899, A. G. Spalding & Bros. determined to rectify this demoralization in the Athletic Goods Trade, and inaugurated what has since become known as "The Spalding Policy."

The "Spalding Policy" eliminates the jobber entirely, so far as Spalding Goods are concerned, and the retail dealer secures the supply of Spalding Athletic Goods direct from the manufacturer by which the retail dealer is assured a fair, legitimate and certain profit on all Spalding Athletic Goods, and the consumer is assured a Standard Quality and is protected from imposition.

The "Spalding Policy" is decidedly for the interest and protection of the users of Athletic Goods, and acts in two ways:

First.—The user is assured of genuine Official Standard Athletic Goods and the same prices to everybody.

Second.—As manufacturers, we can proceed with confidence in purchasing at the proper time, the very best raw materials required in the manufacture of our various goods, well ahead of their respective seasons, and this enables us to provide the necessary quantity and absolutely maintain the Spalding Standard of Quality.

All retail dealers handling Spalding Athletic Goods are requested to supply consumers at our regular printed catalogue prices—neither more nor less—the same prices that similar goods are sold for in our New York, Chicago and other stores.

All Spalding dealers, as well as users of Spalding Athletic Goods, are treated exactly alike, and no special rebates or discriminations are allowed to anyone.

This briefly, is the "Spalding Policy," which has already been in successful operation for the past 14 years, and will be indefinitely continued.

In other words, "The Spalding Policy" is a "square deal" for everybody.

A. G. SPALDING & BROS.

By A. G. Spalding.

PRESIDENT.

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